# **Product Datasheet**

# Plxdc2 Antibody [mFluor Violet 500 SE] NBP1-76858MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-76858MFV500

Updated 10/23/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-76858MFV500



## NBP1-76858MFV500

**Application Notes** 

Plxdc2 Antibody [mFluor Violet 500 SE]

Unit Size         0.1 ml           Concentration         Please see the vial label for concentration. If unlisted please contact technical services.           Storage         Store at 4C in the dark.           Clonality         Polyclonal           Preservative         0.05% Sodium Azide           Isotype         IgG           Conjugate         mFluor Violet 500 SE           Purity         Peptide affinity purified           Buffer         50mM Sodium Borate           Product Description           Host         Rabbit           Gene ID         84898           Gene Symbol         PLXDC2           Species         Human, Mouse, Rat           Immunogen         Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR           Notes         mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.           Product Application Details           Applications         Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	Pixacz Antibody [mriuor violet 500 SE]	
Concentration Please see the vial label for concentration. If unlisted please contact technical services.  Storage Store at 4C in the dark.  Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate mFluor Violet 500 SE Purity Peptide affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 84898 Gene Symbol PLXDC2 Species Human, Mouse, Rat Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Phxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes  mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details Applications Western Blot, ELISA, Immunoohistochemistry-Paraffin Recommended Dilutions Western Blot, ELISA, Immunohistochemistry,	Product Information	
Storage Store at 4C in the dark.  Clonality Polyclonal  Preservative 0.05% Sodium Azide  Isotype IgG  Conjugate mFluor Violet 500 SE  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit Gene ID 84898  Gene Symbol PLXDC2  Species Human, Mouse, Rat  Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry.	Unit Size	0.1 ml
Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate mFluor Violet 500 SE Purity Peptide affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 84898 Gene Symbol PLXDC2 Species Human, Mouse, Rat Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details Applications Western Blot, ELISA, Immunocytochemistry-Paraffin Recommended Dilutions Western Blot, ELISA, Immunohistochemistry.	Concentration	· ·
Preservative 0.05% Sodium Azide  Isotype IgG  Conjugate mFluor Violet 500 SE  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 84898  Gene Symbol PLXDC2  Species Human, Mouse, Rat  Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry.	Storage	Store at 4C in the dark.
Isotype IgG Conjugate mFluor Violet 500 SE Purity Peptide affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 84898 Gene Symbol PLXDC2 Species Human, Mouse, Rat Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry,	Clonality	Polyclonal
Conjugate mFluor Violet 500 SE  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 84898  Gene Symbol PLXDC2  Species Human, Mouse, Rat  Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry,	Preservative	0.05% Sodium Azide
Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 84898  Gene Symbol PLXDC2  Species Human, Mouse, Rat  Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry,	Isotype	IgG
Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 84898  Gene Symbol PLXDC2  Species Human, Mouse, Rat  Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry,	Conjugate	mFluor Violet 500 SE
Product Description  Host Rabbit  Gene ID 84898  Gene Symbol PLXDC2  Species Human, Mouse, Rat  Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot, ELISA, Immunohistochemistry,  Western Blot, ELISA, Immunohistochemistry,	Purity	Peptide affinity purified
Host Rabbit Gene ID 84898 Gene Symbol PLXDC2 Species Human, Mouse, Rat Immunogen Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry,	Buffer	50mM Sodium Borate
Gene ID  84898  Gene Symbol  PLXDC2  Species  Human, Mouse, Rat  Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes  mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry,	Product Description	
Gene Symbol PLXDC2 Species Human, Mouse, Rat  Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes  MFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot, ELISA, Immunohistochemistry, Western Blot, ELISA, Immunohistochemistry,	Host	Rabbit
Species  Human, Mouse, Rat  Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes  MFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry,	Gene ID	84898
Immunogen  Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes  MFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Western Blot, ELISA, Immunohistochemistry,  Western Blot, ELISA, Immunohistochemistry,	Gene Symbol	PLXDC2
amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEEVEVDSHAYSHRWKR  Notes  mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry,	Species	Human, Mouse, Rat
demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry,	Immunogen	amino terminus of human Plxdc2. The immunogen is located within amino acids
Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry,	Notes	demand. Actual recovery may vary from the stated volume of this product. The
Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry,	Product Application Details	
, , ,	Applications	
	Recommended Dilutions	

Optimal dilution of this antibody should be experimentally determined.





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## Products Related to NBP1-76858MFV500

H00084898-Q01-10ug Recombinant Human Plxdc2 GST (N-Term) Protein

5036-WN-010 Wnt-3a [Unconjugated]

H00084898-P01-10ug Recombinant Human Plxdc2 GST (N-Term) Protein

645-WN-010/CF Wnt-5a [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-76858MFV500

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

