Product Datasheet

ABCD4 Antibody NBP2-21601

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-21601

Updated 10/23/2024 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/NBP2-21601



NBP2-21601

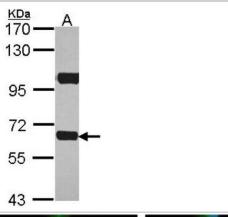
ABCD4 Antibody

Product Information Unit Size 0.1 ml Concentration Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence is 1:100-1:1000, Immunohistochemistry/ Immunofluorescence is 1:100-1:1000, Immunohistochemistry/ Paraffin 1:100-1:1000	7.202 17.11.11.20dy	
Concentration Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunorytochemistry/ Immunofluorescence 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Product Information	
contact technical sérvices. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 1:100-1:1000, Immunocytochemistry 1:mmunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Unit Size	0.1 ml
Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunocytochemistry/ Immunoc	Concentration	
Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Isotype IgG Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Clonality	Polyclonal
Purity Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Preservative	0.01% Thimerosal
Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 69 kDa Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Isotype	IgG
Target Molecular Weight Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Purity	Antigen Affinity-purified
Product Description Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Host Rabbit Gene ID 5826 Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Target Molecular Weight	69 kDa
Gene Symbol ABCD4 Species Human Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Product Description	
Gene Symbol Species Human Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Host	Rabbit
Species Human	Gene ID	5826
Recombinant protein encompassing a sequence within the C-terminus region of human ABCD4. The exact sequence is proprietary. Product Application Details	Gene Symbol	ABCD4
human ABCD4. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Species	Human
Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Immunogen	
Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Product Application Details	
Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Applications	
	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

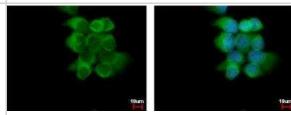


Images

Western Blot: ABCD4 Antibody [NBP2-21601] - Sample (30 ug of whole cell lysate) A: Raji 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: ABCD4 Antibody [NBP2-21601] - A431 cells were fixed in ice-cold MeOH for 5 min. Green: ABCD4 protein stained by ABCD4 antibody diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: ABCD4 Antibody [NBP2-21601] - AGS xenograft, using ABCD4 antibody at 1:500 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.





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 NBP2-21601

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-83954PEP ABCD4 Recombinant Protein Antigen

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/NBP2-21601

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

