# **Product Datasheet**

# DUX4 Antibody (P4H2) [Allophycocyanin] NBP1-49552APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-49552APC

DUX4 Antibody (P4H2) [Allophycocyanin]

DUX4 Antibody (P4H2) [Allophycocyanin]	
Product Information	
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	Monoclonal
Clone	P4H2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	52 kDa
Product Description	
Host	Mouse
Gene ID	100288687
Gene Symbol	DUX4
Species	Human
Specificity/Sensitivity	This antibody is specific for DUX4 and does not recognize DUX4c.
Immunogen	Synthetic peptide corresponding to the C-terminus of human DUX4. [Swiss-Prot: Q9UBX2]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen
Application Notes	This DUX4 antibody is useful for Immunocytochemistry/Immunofluorescence, Immunohistochemistry frozen sections, Immunohistochemistry paraffin embedded sections and Western Blot. In Western blot, a band can be seen at ~52 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





## 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

Frie 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 NBP1-49552APC**

NBP1-97005APC Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]

NBP1-49552B DUX4 Antibody (P4H2) [Biotin]

NBP2-58595PEP DUX4 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.

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