

Product Datasheet

VDP p115 Antibody (3F4) - Azide and BSA Free H00008615-M03

Unit Size: 0.1 mg

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

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H00008615-M03

VDP p115 Antibody (3F4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	3F4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8615
Gene Symbol	USO1
Species	Human
Specificity/Sensitivity	USO1 - USO1 homolog, vesicle docking protein (yeast) (3F4)
Immunogen	USO1 (AAH32654, 1 a.a. ~ 961 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNFLRGVMGGQSAGPQHTEAETIQKLCDRVASSTLLDDRRNAVRALKSLSKK YRLEVGIQAMEHLIHVLQTDSDSEIIGYALDTLYNIISNEEEEEVEENSTRQSEDL GSQFTEIFIKQQENVTLTLLSLEEFDFHVRWPGVKLLTSLKQLGQPQQIILVSP MGVSRMLMDLLADSREVIRNDGVLLLQALTRSNGAIQKIVAFENAFERLLDIISEE GNSDGGIVVEDCLILLQNLKNNNSNQNFKEGSYIQRMKPWFEVGDENSGW SAQKVTNLHMLQLVRVLVSPNPPGATSSCQKAMFQCGLLQQLCTILMATGV PADILTETINTVSEVIRGCQVNQDYFASVNAPSNPPRAIVVLLMSMVNERQPF VLRCAVLYCFQCFLYKNQKGQGEIVSTLLPSTIDATGNSVSAGQLLCGGLFSTD SLSNWCAVALAHALQENATQKEQLLRVQLATSIGNPPVSLQCTNILSQQGSK IQTRVGLLMLLCTWLSNCPHAVTHFLHNSANVPFLTGQIAENLGEEEQLVQGLC ALLGISIYFNDNSLESYMKEKLIKQIEKRIGKENFIEKLGFIKHELYSRASQKP QPNFSPPEYMIFDHEFTKLVKELEGVITKAIYKSSEEDKKEEEVKKTLQHDNIV THYKNMIREQDLQLEELRQQVSTLKCQNEQLQTAVTQQVSIQQHKDQYNLLK IQLGKDNQHQQGSYSEGAQMNGIQPEEIGRLREEIEELKRNQELLQSQLTEKDS MIENMKSSQTSQTNEQSSAIVSARDSEQVAELKQELATLKSQNSQSVEITKLQ TEKQELLQKTEAFKSVQVEVQGETETIATKTTDVEGRLSALLQETKELKNEIKALS EERTAIKEQLDSSNSTIAILQTEKDKLELEITDSKKEQDDLLVLLADQDQKILSLK NKLKDLGHPVEEEDLESGDQEDEDDESEDPGKDLHI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA

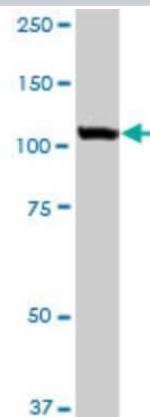


Application Notes

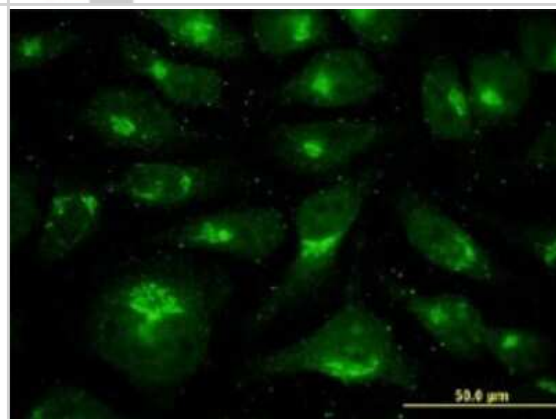
Antibody reactivity against cell lysate and recombinant protein for WB. It has been used for ELISA.

Images

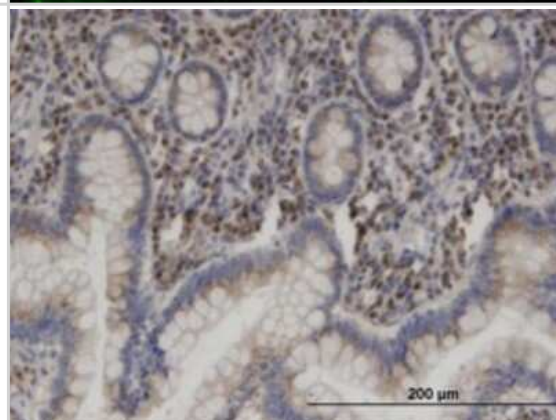
Western Blot: VDP p115 Antibody (3F4) [H00008615-M03] - Analysis of USO1 expression in HeLa (Cat # L013V1).



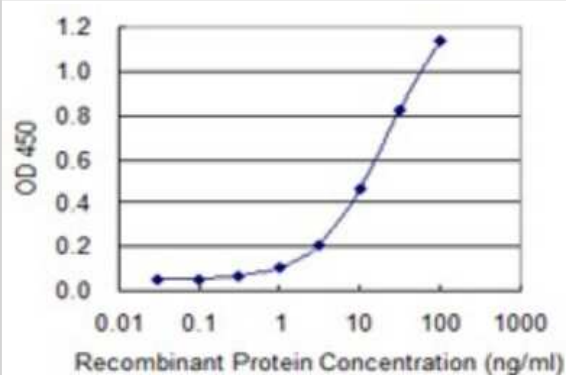
Immunocytochemistry/Immunofluorescence: VDP p115 Antibody (3F4) [H00008615-M03] - Analysis of monoclonal antibody to USO1 on HeLa cell. Antibody concentration 10 ug/ml



Immunohistochemistry-Paraffin: VDP p115 Antibody (3F4) [H00008615-M03] - Analysis of monoclonal antibody to USO1 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml



Sandwich ELISA: VDP p115 Antibody (3F4) [H00008615-M03] - Detection limit for recombinant GST tagged USO1 is 0.3 ng/ml as a capture antibody.





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 H00008615-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00008615-P01-10ug	Recombinant Human VDP p115 GST (N-Term) Protein

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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