

Product Datasheet

Niemann-Pick type C2 Antibody (1F4) H00010577-M11

Unit Size: 0.1 mg

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

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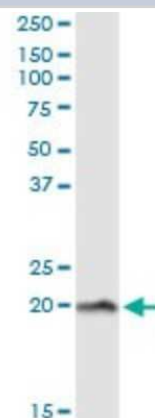


H00010577-M11**Niemann-Pick type C2 Antibody (1F4)**

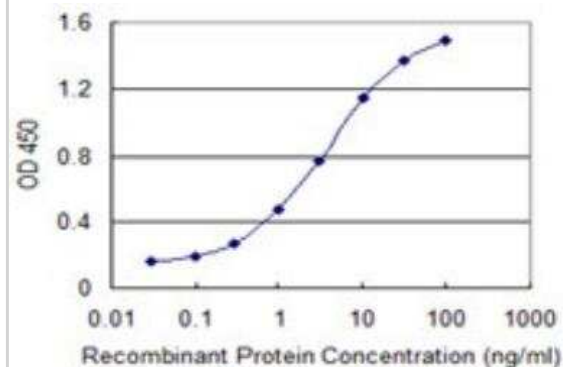
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F4
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10577
Gene Symbol	NPC2
Species	Human
Specificity/Sensitivity	Reacts with Niemann-Pick disease, type C2.
Immunogen	NPC2 (NP_006423.1, 52 a.a. ~ 151 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GQSYSVNVTFTSNIQSKSSKAVVHGILMGVPVPFPIPEPDGCKSGINCPIQKDK TYSYLNKLPVKSEYPSIKLVVEWQLQDDKNQSLFCWEIPVQIVSHL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Immunoprecipitation
Recommended Dilutions	ELISA, Immunoprecipitation
Application Notes	This antibody is reactive against recombinant protein in ELISA.

Images

Immunoprecipitation: Niemann-Pick type C2 Antibody (1F4) [H00010577-M11] - Analysis of NPC2 transfected lysate using anti-NPC2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with NPC2 rabbit polyclonal antibody.



ELISA: Niemann-Pick type C2 Antibody (1F4) [H00010577-M11] - Detection limit for recombinant GST tagged NPC2 is 0.03 ng/ml as a capture antibody.





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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

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