

Product Datasheet

OIP5 Antibody (3G10-1D5) - Azide and BSA Free H00011339-M01

Unit Size: 0.1 mg

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

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H00011339-M01

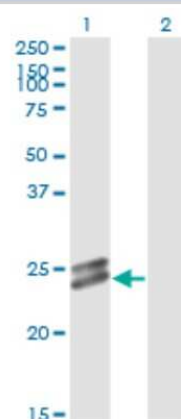
OIP5 Antibody (3G10-1D5) - Azide and BSA Free

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	3G10-1D5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse OIP5 Antibody (3G10-1D5) - Azide and BSA Free (H00011339-M01) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11339
Gene Symbol	OIP5
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	OIP5 - Opa interacting protein 5
Immunogen	OIP5 (AAH15050, 1 a.a. ~ 229 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAAQPLRHRSRCATPPRGDFCGGTERAIDQASFTTSMEWDTQVVKGSSPLGP AGLGAEPEAAGPQLPSWLQPERCAVFQCAQCHAVLADSVHLAWDLRSRLGAV VFSRVTNNVVLEAPFLVGIIEGSLKGSTYNLLFCGSCGIPVGFHLYSTHAALALR GHFCLSSDKMVCYLLKTKAIVNASEMDIQNVPLSEKIAELKEKIVLTHNRLKSLM KILSEVTPDQSKPEN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

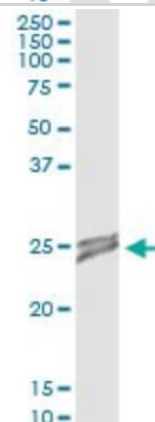


Images

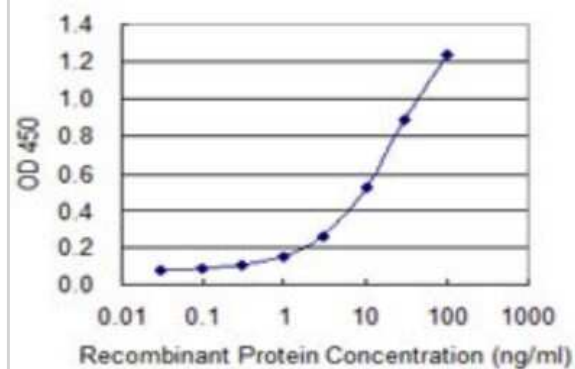
Western Blot: OIP5 Antibody (3G10-1D5) [H00011339-M01] - Analysis of OIP5 expression in transfected 293T cell line by OIP5 monoclonal antibody (M01), clone 3G10-1D5. Lane 1: OIP5 transfected lysate(24.7 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: OIP5 Antibody (3G10-1D5) [H00011339-M01] - Analysis of OIP5 transfected lysate using anti-OIP5 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with OIP5 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: OIP5 Antibody (3G10-1D5) [H00011339-M01] - Detection limit for recombinant GST tagged OIP5 is 0.3 ng/ml as a capture antibody.





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Products Related to H00011339-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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