

Product Datasheet

Prohibitin Antibody (4B12-2G12) H00005245-M02

Unit Size: 0.1 mg

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

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H00005245-M02

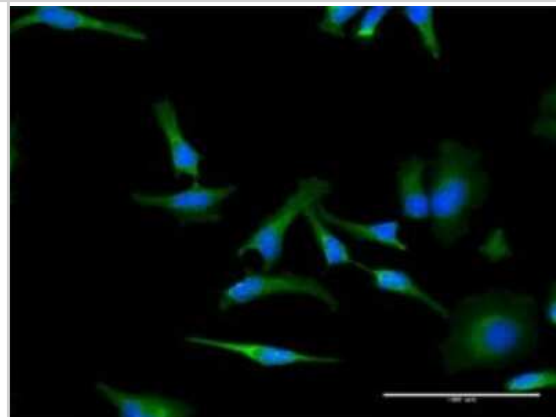
Prohibitin Antibody (4B12-2G12)

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	4B12-2G12
Preservative	No Preservative
Isotype	IgG2a 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	5245
Gene Symbol	PHB1
Species	Human
Marker	Mitochondria Marker
Immunogen	PHB (AAH13401, 1 a.a. ~ 272 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAAKVFESIGKFGLALAVAGGVVNSALYNVDAGHRAVVFDRFRGVQDIVVGEGETHFLIPWVQKPIIFDCRSRPRNVPVITGSKDLQNVNITLRLFRPVASQLPRIFTSIGEDYDERVLPSITTEILKSVVARFDAGELITQRELVSRQVSDDLTERAATFGLILDVSLTHLTFGKEFTEAVEAKQVAQQEAERARFVVEKAEQQKAAIISAEGDSKAAELIANSLATAGDGLIELRKLEAAGDIAYQLSRSRNITYLPAGQSVLLQLPQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.

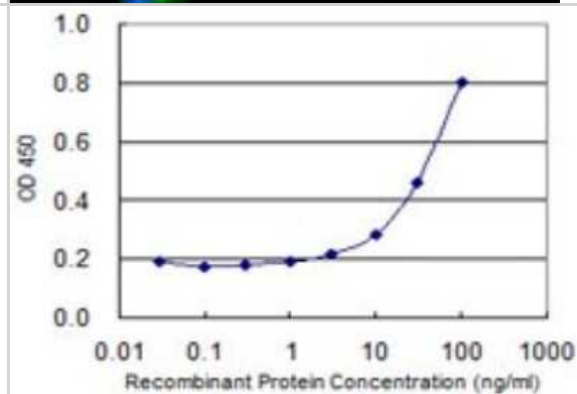


Images

Immunocytochemistry/Immunofluorescence: Prohibitin Antibody (4B12-2G12) [H00005245-M02] - Analysis of monoclonal antibody to PHB on HeLa cell . Antibody concentration 15 ug/ml.



Sandwich ELISA: Prohibitin Antibody (4B12-2G12) [H00005245-M02] - Detection limit for recombinant GST tagged PHB is 3 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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