

Product Datasheet

PIGQ Antibody (2B7) - Azide and BSA Free H00009091-M02

Unit Size: 0.1 mg

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

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H00009091-M02

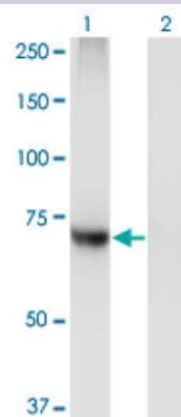
PIGQ Antibody (2B7) - Azide and BSA Free

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	2B7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	9091
Gene Symbol	PIGQ
Species	Human
Specificity/Sensitivity	PIGQ - phosphatidylinositol glycan, class Q (2B7)
Immunogen	PIGQ (NP_683721.1, 661 a.a. ~ 758 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HCPMPTLCTQVQVRPPQQPQVEGWSPWGLPSGSALAVGVEGPCQDEPPS PRHPLAPSAEQHPASGGLKQSLTPVPSGPGPSLPEPHGVYLRMFPGEV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, 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.

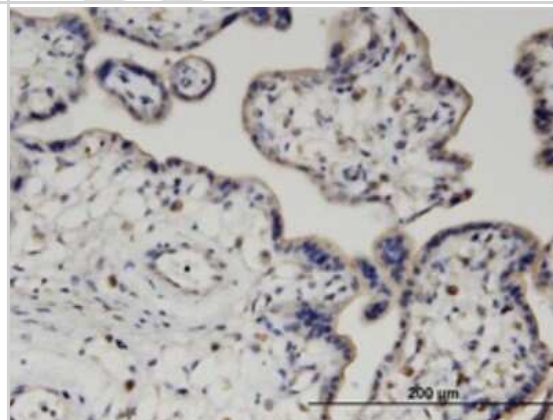


Images

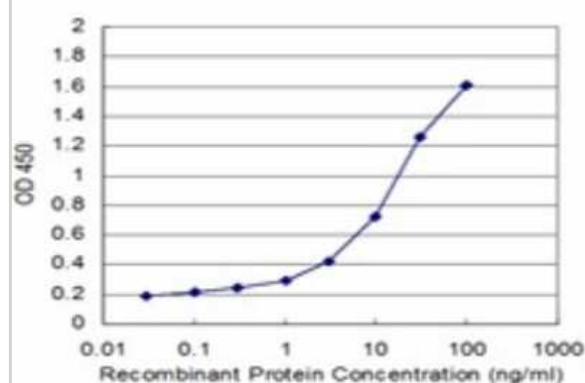
Western Blot: PIGQ Antibody (2B7) [H00009091-M02] - Analysis of PIGQ expression in transfected 293T cell line by PIGQ monoclonal antibody (M02), clone 2B7. Lane 1: PIGQ transfected lysate(84.1 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: PIGQ Antibody (2B7) [H00009091-M02] - Analysis of monoclonal antibody to PIGQ on formalin-fixed paraffin-embedded human placenta. Antibody concentration 4 ug/ml.



Sandwich ELISA: PIGQ Antibody (2B7) [H00009091-M02] - Detection limit for recombinant GST tagged PIGQ is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00009091-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-83343PEP	PIGQ 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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