

# Product Datasheet

## PIGO Antibody (2A4-1C3) - Azide and BSA Free H00084720-M01

Unit Size: 0.1 mg

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

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**H00084720-M01**

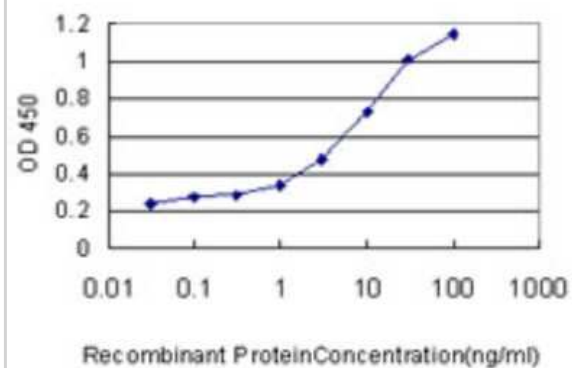
PIGO Antibody (2A4-1C3) - Azide and BSA Free

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	2A4-1C3
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PIGO Antibody (2A4-1C3) - Azide and BSA Free (H00084720-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84720
Gene Symbol	PIGO
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PIGO - phosphatidylinositol glycan, class O
Immunogen	PIGO (AAH01030, 1 a.a. ~ 454 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDSGEWEVSNQHVLGVDHCGHKGPHHPPEMAKKLSQMDQVIQGLVERLEND TLLVVAGDHGTTNGDHDGGDSELEVSAAFLYSPTAVFPSTPPEEPEVIPQVSL VPTLALLLGLPIPFGNIGEVMALFSGGEDSQPHSSALAAQASALHLNAQQVSRF LHTYSAATQDLQAKELHQLQNLFSKASADYQWLLQSPKGAEATLPTVIAELQQ FLRGARAMCIESWARFSLSFLLLHLLAAGIPVTTTPGPFTVPWQAVSAWALMAT QTFYSTGHQPVFPAIHWHAFAFVGFPEGHGSCTWLPALLVGANTFASHLLFAVG CPLLLLWPFLCESQGLRKRQPPGNEADARVRPEEEEEPLMEMRLRDAPQHF YAALLQLGLKYLFIILGIQILACALAAASILRRHLMVWKVFAPKFIFEAVGFIVSSVGL LLGIALVMRVDGAVSSWFRQLFLAQQR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, 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

Sandwich ELISA: PIGO Antibody (2A4-1C3) [H00084720-M01] -  
Detection limit for recombinant GST tagged PIGO is approximately  
0.1ng/ml as a capture antibody.





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### Products Related to H00084720-M01

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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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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.

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