

Product Datasheet

PCLKC Antibody (1D2) - Azide and BSA Free H00054825-M01

Unit Size: 0.1 mg

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

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H00054825-M01

PCLKC Antibody (1D2) - 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	1D2
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

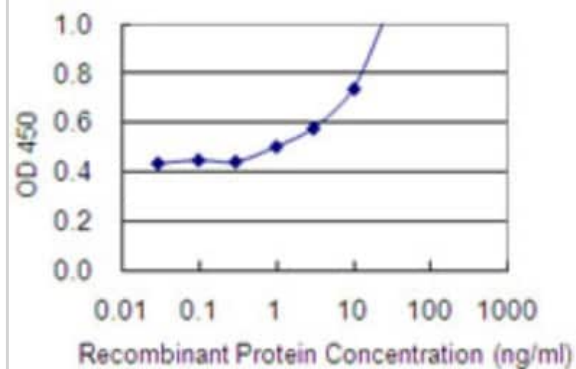
Product Description	
Description	Novus Biologicals Mouse PCLKC Antibody (1D2) - Azide and BSA Free (H00054825-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-PCLKC Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54825
Gene Symbol	CDHR2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PCLKC - protocadherin LKC
Immunogen	PCLKC (NP_060145, 210 a.a. ~ 318 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GGMYHNTFTIQCSLPVFLSISVVDQPDLDLPQFVREFYASVAEDAAGKTSVLTV EAVDGDKGINDPVIYSISYSTRPGWFDIGADGVIRVNGSLDREQLLEAEEVQL Q
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: PCLKC Antibody (1D2) [H00054825-M01] - Detection limit for recombinant GST tagged PCDH24 is 0.3 ng/ml as a capture antibody.



Publications

Fu Z, Kim J, Vidrich A et al. Intestinal Cell Kinase, a MAP Kinase-Related Kinase, Regulates Proliferation G1 Cell Cycle Progression of Intestinal Epithelial Cells. *Am J Physiol Gastrointest Liver Physiol* 2009:00066. 2009-01-01 [PMID: 19696144]



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Products Related to H00054825-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]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)

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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