# **Product Datasheet**

# PEG10 Antibody - Azide and BSA Free H00023089-B01P

Unit Size: 50 ug

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

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**Publications: 1** 

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# H00023089-B01P

PEG10 Antibody - Azide and BSA Free

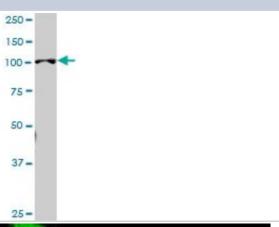
PEG10 Antibody - Azide and BSA Free	
Product Information	
Unit Size	50 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	23089
Gene Symbol	PEG10
Species	Human
Reactivity Notes	This product is reactive against Human.
Immunogen	PEG10 (NP_001035242.1, 1 a.a 325 a.a.) full-length human protein. MTERRRDELSEEINNLREKVMKQSEENNNLQSQVQKLTEENTTLREQVEPTPE DEDDDIELRGAAAAAAPPPPIEEECPEDLPEKFDGNPDMLAPFMAQCQIFMEK STRDFSVDRVRVCFVTSMMTGRAARWASAKLERSHYLMHNYPAFMMEMKHV FEDPQRREVAKRKIRRLRQGMGSVIDYSNAFQMIAQDLDWNEPALIDQYHEGL SDHIQEELSHLEVAKSLSALIGQCIHIERRLARAAAARKPRSPPRALVLPHIASHH QVDPTEPVGGARMRLTQEEKERRRKLNLCLYCGTGGHYADNCPAKASKSSPA GNSPAPL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	This antibody is useful for Western Blot, Immunofluorescence

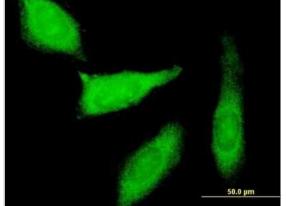




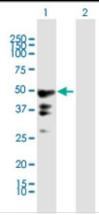
Western Blot: PEG10 Antibody [H00023089-B01P] - Analysis of PEG10 expression in human stomach.



Immunocytochemistry/Immunofluorescence: PEG10 Antibody [H00023089-B01P] - Analysis of purified antibody to PEG10 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: PEG10 Antibody [H00023089-B01P] - Analysis of PEG10 expression in transfected 293T cell line by PEG10 polyclonal antibody. Lane 1: PEG10 transfected lysate(35.75 KDa). Lane 2: Non-transfected lysate.



#### **Publications**

Jyoti Batra, Hiroyuki Mori, Gabriel I Small, Manu Anantpadma, Olena Shtanko, Nawneet Mishra, Mengru Zhang, Dandan Liu, Caroline G Williams, Nadine Biedenkopf, Stephan Becker, Michael L Gross, Daisy W Leung, Robert A Davey, Gaya K Amarasinghe, Nevan J Krogan, Christopher F Basler Non-canonical proline-tyrosine interactions with multiple host proteins regulate Ebola virus infection. The EMBO journal 2021-12-06 [PMID: 34260076]





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## Products Related to H00023089-B01P

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97019-5mg Mouse IgG Isotype Control

NBP2-54675PEP PEG10 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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