

Product Datasheet

Peptidase Inhibitor 16/PI16 Antibody - Azide and BSA Free H00221476-B01P

Unit Size: 0.05 mg

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

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H00221476-B01P

Peptidase Inhibitor 16/PI16 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

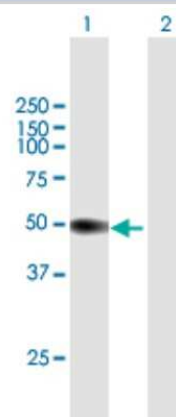
Product Description	
Host	Mouse
Gene ID	221476
Gene Symbol	PI16
Species	Human, Mouse
Specificity/Sensitivity	PI16 - peptidase inhibitor 16,
Immunogen	PI16 (AAH22399.2, 1 a.a. - 408 a.a.) full-length human protein. MHGSCSFLMLLLPLLLLVAATTGPVGALTDEEKRLMVELHNLRYAQVSPTASD MLHMRWDEELAAFAKAYARQCVWGHNKERGRGENLFAITDEGMDVPLAME EWHHEREHYNLSAATCSPGQMC GHYTQV VWAKTERIGCGSHFCEKLQGVVEE TNIELLVCNYEPPGNVKGKRPYQEGTPCSQCPSGYHCKNSLCEPIGSPEDAQD LPYLVTEAPSFRA TEASDSRKMGT PSSLATGIPAFLVTEVSGSLATKALPAVET QAPTSLATKDPPSMATEAPPCVTTEVPSILAAHSLPSLDEEPTVFPKSTHVPIPK SADKVTDKTKVPSRSPENSLDPKMSLTGARELLPHAQEEAEAEALPPSSEVL ASVFPAQDKPGELQATLDHTGHTSSKSLPKFPQYLCHR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.



Images

Western Blot: Peptidase Inhibitor 16/PI16 Antibody [H00221476-B01P] - Analysis of PI16 expression in transfected 293T cell line by PI16 polyclonal antibody. Lane 1: PI16 transfected lysate(44.88 KDa). Lane 2: Non-transfected lysate.



Publications

Liu X, Robinson SN, Setoyama T, Tung SS. FOXP3 is a direct target of miR15a/16 in umbilical cord blood regulatory T cells. Bone Marrow Transplant. 2014-04-07 [PMID: 24710569]

Sadlon TJ, Wilkinson BG, Pederson S et al. Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. J Immunol 185(2):1071-81. 2010-07-15 [PMID: 20554955]



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Products Related to H00221476-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
H00221476-P01-10ug	Recombinant Human Peptidase Inhibitor 16/PI16 GST (N-Term) Protein

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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