Product Datasheet

ZPBP2 Antibody - Azide and BSA Free H00124626-B01P

Unit Size: 0.05 mg

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

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H00124626-B01P

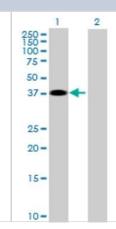
ZPBP2 Antibody - Azide and BSA Free		
Product Information		
Unit Size	0.05 mg	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	No Preservative	
Isotype	IgG	
Purity	Protein A purified	
Buffer	PBS (pH 7.4)	
Product Description		
Host	Mouse	
Gene ID	124626	

Product Description	
Host	Mouse
Gene ID	124626
Gene Symbol	ZPBP2
Species	Human
Specificity/Sensitivity	ZPBP2 - zona pellucida binding protein 2,
Immunogen	ZPBP2 (ENSP00000335384, 1 a.a 315 a.a.) full-length human protein. MRTCVLLSAVLWCLTGDKIYVELHQNSPVLICMDFKLSKKEIVDPTYLWIGPNEK TLTGNNRINITETGQLMVKDFLEPLSGLYTCTLSYKTVKAETQEEKTVKKRYDF MVFAYREPDYSYQMAVRFTTRSCIGRYNDVFFRVLKKILDSLISDLSCHVIEPSY KCHSVEIPEHGLIHELFIAFQVNPFAPGWKGACNGSVDCEDTTNHNILQARDRI EDFFRSQAYIFYHNFNKTLPAMHFVDHSLQVVRLDSCRPGFGKNERLHSNCAS CCVVCSPATFSPDVNVTCQTCVSVLTYGAKSCPQTSNKNQQYED
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 1:500, Immunocytochemistry/ Immunofluorescence
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: ZPBP2 Antibody [H00124626-B01P] - Analysis of ZPBP2 expression in transfected 293T cell line by ZPBP2 polyclonal antibody. Lane 1: ZPBP2 transfected lysate(34.65 KDa). Lane 2: Non-transfected lysate.





Publications

Redgrove KA, Anderson AL, Dun MD et al. Involvement of multimeric protein complexes in mediating the capacitation-dependent binding of human spermatozoa to homologous zonae pellucidae. Dev Biol. 2011-06-13 [PMID: 21672535]





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Products Related to H00124626-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

H00124626-P01-10ug Recombinant Human ZPBP2 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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