Product Datasheet

DCTN3 Antibody - Azide and BSA Free H00011258-B01P

Unit Size: 0.05 mg

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

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H00011258-B01P

DCTN3 Antibody - Azide and BSA Free

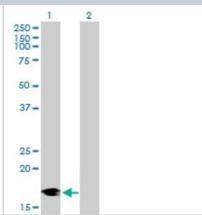
DCTN3 Antibody - Azide and BSA Free	
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	11258
Gene Symbol	DCTN3
Species	Human
Specificity/Sensitivity	DCTN3 - dynactin 3 (p22),
Immunogen	DCTN3 (NP_077324.1, 1 a.a 176 a.a.) full-length human protein. MAGLTDLQRLQARVEELERWVYGPGGARGSRKVADGLVKVQVALGNISSKRE RVKILYKKIEDLIKYLDPEYIDRIAIPDASKLQFILAEEQFILSQVALLEQVNALVPM LDSAHIKAVPEHAARLQRLAQIHIQQQAPWGVGVRDEAGSLVEDVGFAQFLSV LHFGPTGPVCGNH
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

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. Has also been used for immunofluorescence.



Images

Western Blot: DCTN3 Antibody [H00011258-B01P] - Analysis of DCTN3 expression in transfected 293T cell line by DCTN3 polyclonal antibody. Lane 1: DCTN3 transfected lysate(19.36 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: DCTN3 Antibody [H00011258-B01P] - Analysis of purified antibody to DCTN3 on HeLa cell. (antibody concentration 10 ug/ml)



Publications

Saito K, Murayama T, Hata T et al. Conformational diversity of dynactin sidearm and domain organization of its subunit p150 Mol. Biol. Cell 2020-04-02 [PMID: 32238103] (WB)



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Products Related to H00011258-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

H00011258-P01-10ug Recombinant Human DCTN3 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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