

Product Datasheet

DLST Antibody - Azide and BSA Free H00001743-D01P

Unit Size: 0.1 mg

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

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H00001743-D01P

DLST Antibody - 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

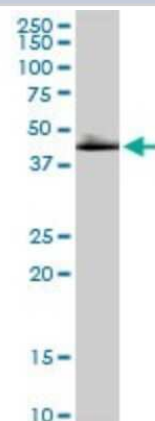
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	1743
Gene Symbol	DLST
Species	Human
Specificity/Sensitivity	Reacts with dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex).
Immunogen	DLST (NP_001924.2, 1 a.a. - 453 a.a.) full-length human protein. MLSRSRCVSRAFSRSLSAFQKGNCPLGRRSLPGVSLCQGGPGYPNSRKVVINN SVFSVRFFRTTAVCKDDLVTVKTPAFAESVTEGDVRWEKAVGDTVAEDEVVCE IETDKTSVQVPSPANGVIEALLVPDGGKVEGGTPLFTLRKTGAAPAKAKPAEAP AAAAPKAEPTAAAVPPPAAPIPTQMPPVSPSPQPPSGKPVSAVKPTVAPPLAE PGAGKGLRSEHREKMNRMRQRIAQRLKEAQNTCAMLTTFNEIDMSNIQEMRA RHKEAFLKKHNLKLGFM SAFVKASAFALQEQPVVNAVIDDTTKEVVYRDYIDISV AVATPRGLVVPVIRNVEAMNFADIERTITELGEKARKNELAIEDMDGGTFTISNG GVFGSLFGTPIINPPQSAILGMHGIFDRPVAIGGKVEVRPMMYVALTYDHRLLDG REAVTFLRKIKAAVEDPRVLLLDL
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
Application Notes	This antibody is reactive against tissue and transfected lysate in WB and as a detection antibody in ELISA.

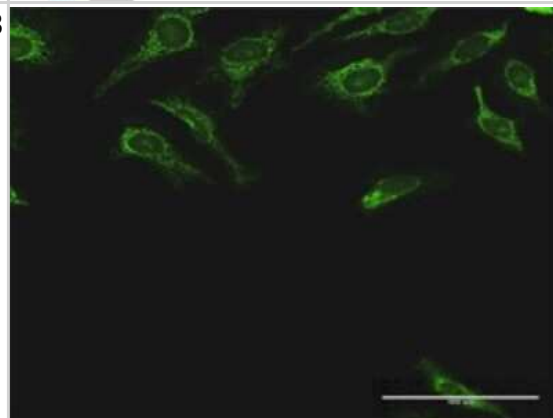


Images

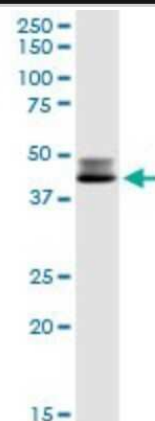
Western Blot: DLST Antibody [H00001743-D01P] - Analysis of DLST expression in human kidney.



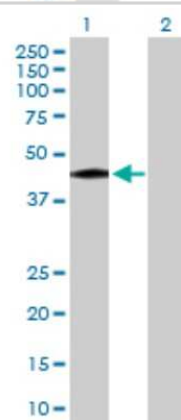
Immunocytochemistry/Immunofluorescence: DLST Antibody [H00001743-D01P] - Analysis of antibody to DLST on HeLa cell. Antibody concentration 10 ug/ml.



Western Blot: DLST Antibody [H00001743-D01P] - Analysis of DLST expression in HepG2.



Western Blot: DLST Antibody [H00001743-D01P] - Analysis of DLST expression in transfected 293T cell line by DLST polyclonal antibody. Lane 1: DLST transfected lysate(48.80 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00001743-D01P

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85012PEP	DLST 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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