

Datasheet for ABIN516399
anti-Hexosaminidase A antibody (AA 1-529)



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1 Image

Overview

Quantity:	50 µg
Target:	Hexosaminidase A (HEXA)
Binding Specificity:	AA 1-529
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Hexosaminidase A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HEXA protein.
Immunogen:	HEXA (NP_000511.1, 1 a.a. ~ 529 a.a) full-length human protein.
Sequence:	MTSSRLWFSL LLAAAFAGRA TALWPWPQNF QTSDQRYVLY PNNFQFQYDV SSAAQPGCSV LDEAFQRYRD LLFGSGSWPR PYLTGKRHTL EKNVLVSVV TPGCNQLPTL ESVENYTLTI NDDQCLLLSE TVWGALRGLE TFSQLVWKSA EGTF FINKTE IEDFPRFPHR GLLLDTSRHY LPLSSILDTL DVMAYNKLNV FHWHLVDDPS FPYESFTFPE LMRKGSYNPV THIYTAQDVK EVIEYARLRG IRVLAEFDTP GHTLSWGPGI PGLLTPCYSG SEPSGTFGPV NPSLNNTYEF MSTFFLEVSS VFPDFYLHLG GDEVDFTCWK SNPEIQDFMR KKGFGEDFKQ LESFYIQTLL DIVSSYGKGY VWWQEVFDNK VKIQPDTHQ VWREDIPVNY MKELELVTKA GFRALLSAPW YLNRI SYGPD WKDFYVVEPL AFEGTPEQKA LVIGGEACMW GEYVDNTNLV PRLWPRAGAV AERLWSNKLT SDLTFAYERL SHFRCELLRR GVQAQPLNVG FCEQEFEQT

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

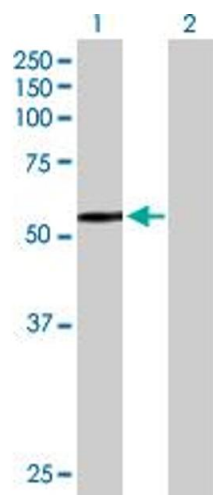
Target:	Hexosaminidase A (HEXA)
Alternative Name:	HEXA (HEXA Products)
Background:	Full Gene Name: hexosaminidase A (alpha polypeptide) Synonyms: MGC99608,TSD
Gene ID:	3073
NCBI Accession:	NM_000520
Pathways:	Sensory Perception of Sound , Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of HEXA expression in transfected 293T cell line by HEXA MaxPab polyclonal antibody.

Lane1:HEXA transfected lysate(58.19 KDa).

Lane2:Non-transfected lysate.