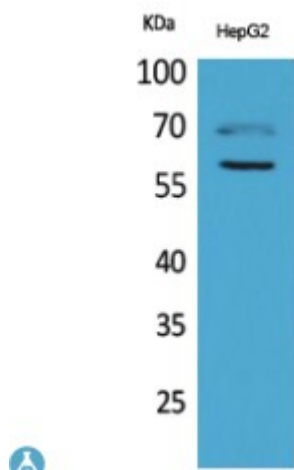


Anti-HEXA antibody



Description	Rabbit polyclonal to HEXA.
Model	STJ96598
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human HEXA.
Immunogen Region	121-170 aa, Internal
Gene ID	3073
Gene Symbol	HEXA
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	HEXA Polyclonal Antibody detects endogenous levels of HEXA protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Beta-hexosaminidase subunit alpha Beta-N-acetylhexosaminidase subunit alpha Hexosaminidase subunit A N-acetyl-beta-glucosaminidase subunit alpha
Molecular Weight	60/70 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4878OMIM:272800
Alternative Names	Beta-hexosaminidase subunit alpha Beta-N-acetylhexosaminidase subunit alpha Hexosaminidase subunit A N-acetyl-beta-glucosaminidase subunit alpha
Function	Responsible for the degradation of GM2 gangliosides, and a variety of other molecules containing terminal N-acetyl hexosamines, in the brain and other tissues. The form B is active against certain oligosaccharides. The form S has no measurable activity.
Cellular Localization	Lysosome.
Post-translational Modifications	N-linked glycan at Asn-115 consists of Man(3)-GlcNAc(2).

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