

Rabbit anti-Human beta-glucosidase Polyclonal Antibody | anti-GBA antibody

beta-glucosidase antibody

CATALOG # AAA302134	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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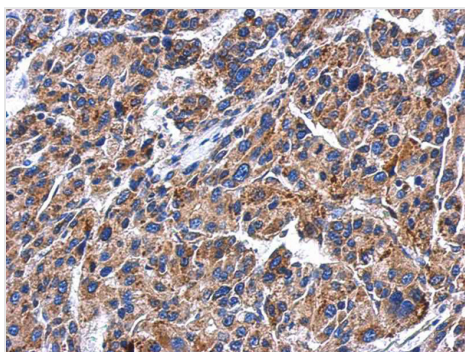
PRODUCT SYNONYMS

beta-glucosidase; Polyclonal Antibody; beta-glucosidase antibody; anti-GBA antibody

PRODUCT SPECIFICATIONS

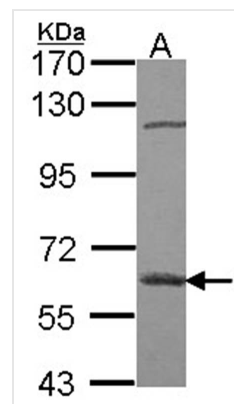
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	536
Applicable Applications for anti-GBA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 65 and 354 of beta-glucosidase
Target Name	beta-glucosidase
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Hepatoma, using GBA antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: HeLa 7.5% SDS PAGE beta-glucosidase antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-GBA antibody	This gene encodes a lysosomal membrane protein that cleaves the beta-glucosidic linkage of glycosylceramide, an intermediate in glycolipid metabolism. Mutations in this gene cause Gaucher disease, a lysosomal storage disease characterized by an accumulation of glucocerebrosides. A related pseudogene is approximately 12 kb downstream of this gene on chromosome 1. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq]
Product Categories/Family for anti-GBA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	13097171
NCBI GeneID	2629
Molecular Weight	54,471 Da
NCBI Official Full Name	Glucosidase, beta; acid (includes glucosylceramidase)
NCBI Official Synonym Full Names	glucosidase, beta, acid
NCBI Official Symbol	GBA
NCBI Official Synonym Symbols	GCB; GBA1; GLUC
NCBI Protein Information	glucosylceramidase
UniProt Protein Name	Glucosylceramidase
UniProt Gene Name	GBA
UniProt Synonym Gene Names	GC; GLUC; Beta-GC
UniProt Entry Name	GLCM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/beta-glucosidase-antibody-immunohistochemistry-western-blot-elisa/302134>