

Rabbit anti-Rat Galactosylceramidase (GALC) Polyclonal Antibody | anti-GALC antibody

Polyclonal Antibody to Galactosylceramidase (GALC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131512	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

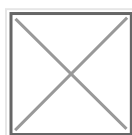
PRODUCT SYNONYMS

Galactosylceramidase (GALC); Polyclonal Antibody; Polyclonal Antibody to Galactosylceramidase (GALC); anti-GALC antibody

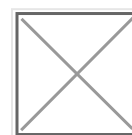
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GALC. It has been selected for its ability to recognize GALC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	0.6mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-EFDGIGAV SGGGATSRL VNYPEPYRSE ILDYLFKPNF GASLHILKVE IGGDGQTTDG TEPSHMHYEL DENYFRGYEW WLMKEAKKRN PNIILMGLPW SFGWLKGKF SWPYVNLQLT A
Sequence Length	759
Applicable Applications for anti-GALC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GALC (Glu38~Ala156) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

UniProt Accession #	G3V6H1; Q5YKG1
Molecular Weight	77,058 Da

UniProt Protein Name	Galactosylceramidase
UniProt Gene Name	Galc

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/galactosylceramidase-galc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131512>