

Rabbit anti-Mouse Growth Hormone Polyclonal Antibody | anti-GH antibody

Polyclonal Antibody to Growth Hormone (GH)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143917	Rabbit	Mouse	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

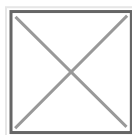
PRODUCT SYNONYMS

Growth Hormone; Polyclonal Antibody; Polyclonal Antibody to Growth Hormone (GH); anti-GH antibody

PRODUCT SPECIFICATIONS

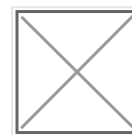
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	0.27mg/ml (varies by lot)
Applicable Applications for anti-GH antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Cross Reactivity	Mouse
Immunogen	Recombinant Growth Hormone (Pro28~Phe216) expressed in E.coli
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



WB (Western Blot)

Sample: Mouse Cerebrum lysate
 Primary Ab: 0.2ug/mL Rabbit Anti-Mouse GH
 Antibody
 Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Sample: Recombinant GH. Mouse

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679997
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NCBI GeneID	14599
NCBI Accession #	NP_032143.1
NCBI GenBank Nucleotide #	NM_008117.3
UniProt Accession #	P06880 ; Q544X1
NCBI Official Full Name	somatotropin
NCBI Official Synonym Full Names	growth hormone
NCBI Official Symbol	Gh
NCBI Official Synonym Symbols	Gh1; Ghb1
NCBI Protein Information	somatotropin
UniProt Protein Name	Somatotropin
UniProt Gene Name	Gh1
UniProt Synonym Gene Names	Gh

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/growth-hormone-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/143917>