

Rabbit anti-Human GUSB Polyclonal Antibody | anti-GUSB antibody

GUSB Polyclonal Antibody

CATALOG # AAA175548	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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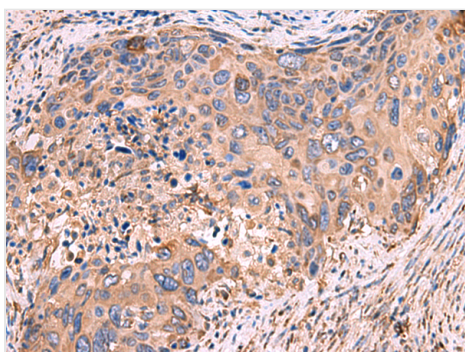
PRODUCT SYNONYMS

GUSB; Polyclonal Antibody; GUSB Polyclonal Antibody; Ac2-223; Asd; Beta G1; Beta glucuronidase; Beta-G1; Beta-glucuronidase; BG; BGLR; FLJ39445; Glucuronidase beta; Gur; Gus; Gus-r; Gus-s; Gus-t; Gus-u; Gut; MPS7; anti-GUSB antibody

PRODUCT SPECIFICATIONS

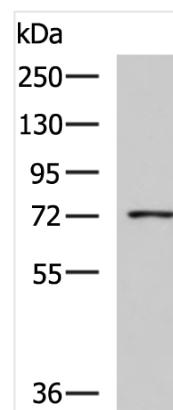
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	651
Applicable Applications for anti-GUSB antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human GUSB
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GUSB Polyclonal Antibody at dilution of 1:50(×200)



WB (Western Blot)

Western blot analysis of K562 cell lysate using GUSB Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-GUSB antibody	The GUSB gene encodes beta-glucuronidase, a lysosomal hydrolase involved in the stepwise degradation of glucuronic acid-containing glycosaminoglycans.It is a tetrameric glycoprotein composed of identical subunits.GUSB plays an important role in the degradation of dermatan and keratan sulfates.It has two isoforms.
Product Categories/Family for anti-GUSB antibody	Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	268834192
NCBI GeneID	2990
NCBI Accession #	NP_000172.2; BC014142
NCBI GenBank Nucleotide #	NP_000172.2
UniProt Accession #	P08236
Molecular Weight	75 kDa
NCBI Official Full Name	beta-glucuronidase isoform 1
NCBI Official Synonym Full Names	glucuronidase beta
NCBI Official Symbol	GUSB
NCBI Official Synonym Symbols	BG; MPS7
NCBI Protein Information	beta-glucuronidase
UniProt Protein Name	Beta-glucuronidase
UniProt Gene Name	GUSB
UniProt Entry Name	BGLR_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://www.aaabiotech.com/polyclonal/gusb-antibody-immunohistochemistry-western-blot-elisa/175548>