

Goat GRB2 Polyclonal Antibody | anti-GRB2 antibody

Goat anti-GRB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61154	Goat	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Immunohistochemistry, Western Blot, ELISA

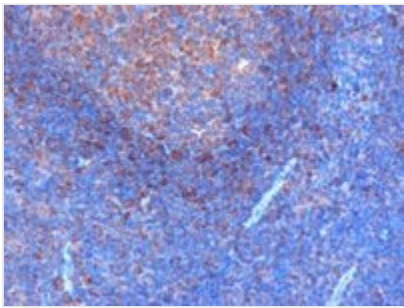
PRODUCT SYNONYMS

GRB2; Polyclonal Antibody; Goat anti-GRB2 Antibody; growth factor receptor-bound protein 2; ASH; ASH protein; EGFRBP-GRB2; Grb3-3; MST084; MSTP084; HT027; abundant SRC homology; epidermal growth factor receptor-binding protein GRB2; growth factor receptor-bound protein 3; NCKAP2; OTTHUMP00000166096; GRB2 antibody; growth factor receptor-bound protein 2 antibody; ASH antibody; ASH protein antibody; EGFRBP-GRB2 antibody; Grb3-3 antibody; MST084 antibody; MSTP084 antibody; HT027 antibody; abundant SRC homology antibody; epidermal growth factor receptor-binding protein GRB2 antibody; growth factor receptor-bound protein 3 antibody; NCKAP2 antibody; OTTHUMP00000166096 antibody; OTTHUMP00000166097 antibody; OTTHUMP00000166098 antibody; anti-GRB2 antibody

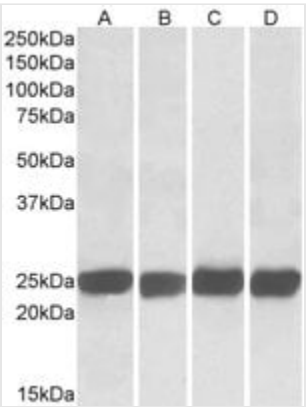
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PRNYVTPVNR NV
Sequence Length	217
Applicable Applications for anti-GRB2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PRNYVTPVNRNV, from the C Terminus of the protein sequence according to NP_002077.1; NP_987102.1.
Epitope	C Terminus
Note	This antibody is expected to recognize both reported isoforms (NP_002077.1 and NP_987102.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

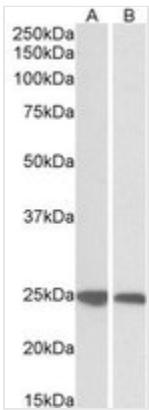
IMAGES



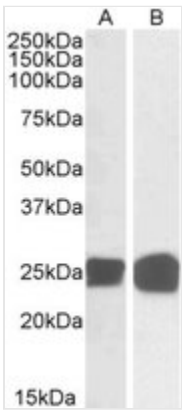
IHC (Immunohistochemistry)
0.3ug/ml staining of paraffin embedded Human Tonsil. Microwaved antigen retrieval with citrate buffer pH6, HRP-staining.



WB (Western Blot)
0. 05ug/ml staining of Mouse (A+C) and Rat (B+D) Brain (A+B) and Spleen (C+D) lysates (35ug total protein in RIPA buffer). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



WB (Western Blot)
0. 03ug/ml staining of Human (A) and Pig (B) Spleen lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
0. 05ug/ml staining of Human Thymus (A) and Molt4 (B) lysates (35ug total protein in RIPA buffer). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504111
NCBI GeneID	2885
NCBI Accession #	NP_002077.1; NP_987102.1
NCBI GenBank Nucleotide #	NM_002086.4
Molecular Weight	20,557 Da
NCBI Official Full Name	growth factor receptor-bound protein 2 isoform 1
NCBI Official Synonym Full Names	growth factor receptor bound protein 2
NCBI Official Symbol	GRB2
NCBI Official Synonym Symbols	ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2
NCBI Protein Information	growth factor receptor-bound protein 2
UniProt Protein Name	Growth factor receptor-bound protein 2
UniProt Gene Name	GRB2
UniProt Synonym Gene Names	ASH

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/grb2-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61154>