

Rabbit anti-Human, Rat GRB2 Polyclonal Antibody | anti-GRB2 antibody

GRB2 Antibody

CATALOG # AAA308901	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry
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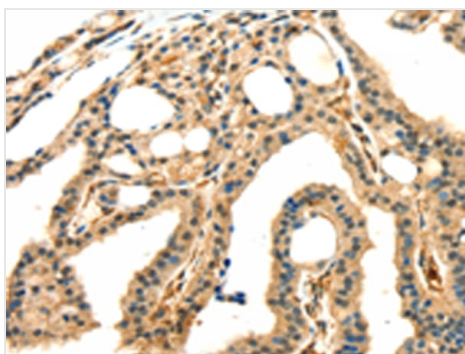
PRODUCT SYNONYMS

GRB2; Polyclonal Antibody; GRB2 Antibody; ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2; anti-GRB2 antibody

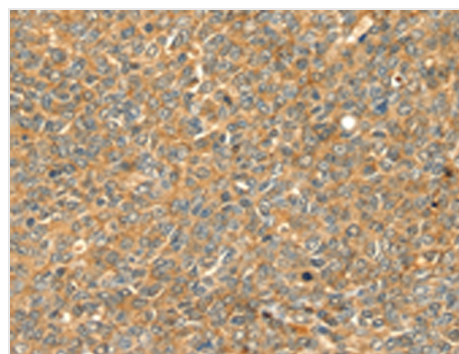
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GRB2 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	217
Applicable Applications for anti-GRB2 antibody	IHC (Immunohistochemistry)
Immunogen	Full length fusion protein of human GRB2
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-GRB2 antibody	The protein encoded by this gene binds the epidermal growth factor receptor and contains one SH2 domain and two SH3 domains. Its two SH3 domains direct complex formation with proline-rich regions of other proteins, and its SH2 domain binds tyrosine phosphorylated sequences. This gene is similar to the Sem5 gene of C.elegans, which is involved in the signal transduction pathway. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-GRB2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504111
NCBI GeneID	2885
NCBI Accession #	NP_002077.1
NCBI GenBank Nucleotide #	NM_002086.4
UniProt Accession #	P62993; P29354; Q14450; Q63057; Q63059
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
UniProt Entry Name	GRB2_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/grb2-antibody-immunohistochemistry-elisa/308901>