

Goat GRB7 Polyclonal Antibody | anti-GRB7 antibody

Goat anti-GRB7 (N Terminus) Antibody

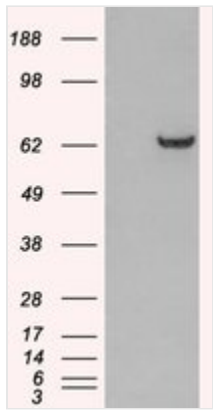
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61204	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

PRODUCT SYNONYMS

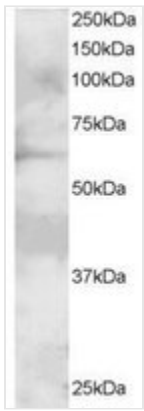
GRB7; Polyclonal Antibody; Goat anti-GRB7 (N Terminus) Antibody; growth factor receptor-bound protein 7; OTTHUMP00000164352; GRB7 antibody; growth factor receptor-bound protein 7 antibody; OTTHUMP00000164352 antibody; GRB7 (N Terminus); anti-GRB7 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
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	ELDLSPPHLS SSPE
Sequence Length	532
Applicable Applications for anti-GRB7 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence ELDLSPPHLSSSPE-C, from the N Terminus of the protein sequence according to NP_005301.2.
Epitope	N Terminus
Note	This antibody recognises the longer isoform of this protein in A431 lysate.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
HEK293 overexpressing GRB7 (RC215362) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
Staining (2ug/ml) of A431 lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	71979665
NCBI GeneID	2886
NCBI Accession #	NP_005301.2
NCBI GenBank Nucleotide #	NM_005310.3
Molecular Weight	55,920 Da
NCBI Official Full Name	growth factor receptor-bound protein 7 isoform a
NCBI Official Synonym Full Names	growth factor receptor bound protein 7
NCBI Official Symbol	GRB7
NCBI Protein Information	growth factor receptor-bound protein 7
UniProt Protein Name	Growth factor receptor-bound protein 7
UniProt Gene Name	GRB7
UniProt Entry Name	GRB7_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.