

Rabbit GAB1 Polyclonal Antibody | anti-GAB1 antibody

GAB1 antibody

CATALOG # AAA303188	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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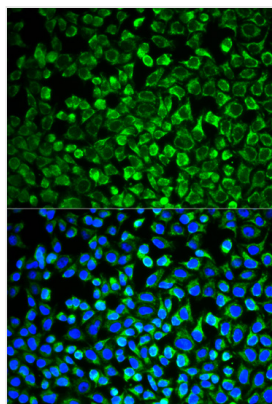
PRODUCT SYNONYMS

GAB1; Polyclonal Antibody; GAB1 antibody; anti-GAB1 antibody

PRODUCT SPECIFICATIONS

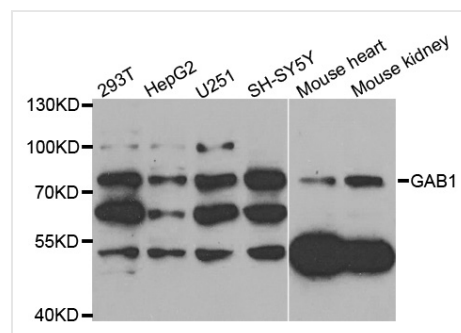
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total GAB1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	694
Applicable Applications for anti-GAB1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human GAB1.
Target Name	GAB1
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using GAB1 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GAB1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GAB1 antibody	The protein encoded by this gene is a member of the IRS1-like multisubstrate docking protein family. It is an important mediator of branching tubulogenesis and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-GAB1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	46370073
NCBI GeneID	2549
NCBI Accession #	NP_002030.2
NCBI GenBank Nucleotide #	NM_002039.3
UniProt Accession #	Q13480; Q4W5G2; Q6P1W2; A8K152
Molecular Weight	80,005 Da
NCBI Official Full Name	GRB2-associated-binding protein 1 isoform b
NCBI Official Synonym Full Names	GRB2-associated binding protein 1
NCBI Official Symbol	GAB1
NCBI Protein Information	GRB2-associated-binding protein 1
UniProt Protein Name	GRB2-associated-binding protein 1
UniProt Gene Name	GAB1
UniProt Entry Name	GAB1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gab1-antibody-immunofluorescence-western-blot-elisa/303188>