

Rabbit G3BP1 Polyclonal Antibody | anti-G3BP1 antibody

Anti-G3BP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292399	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

G3BP1; Polyclonal Antibody; Anti-G3BP1 Antibody; G3BP; Ras GTPase-activating protein-binding protein 1; G3BP-1; ATP-dependent DNA helicase VIII; hDH VIII; GAP SH3 domain-binding protein 1; anti-G3BP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-G3BP1 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



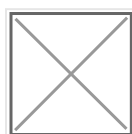
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of G3BP1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of G3BP1 expression in A375 (A), DLD (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-G3BP1 antibody	Rabbit polyclonal antibody to G3BP1 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human G3BP1. The exact sequence is proprietary.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031703
-----------	---------

NCBI GeneID	10146
NCBI Accession #	NP_005745.1
NCBI GenBank Nucleotide #	NM_005754.2
UniProt Accession #	Q13283
Molecular Weight	52,164 Da
NCBI Official Full Name	ras GTPase-activating protein-binding protein 1
NCBI Official Synonym Full Names	GTPase activating protein (SH3 domain) binding protein 1
NCBI Official Symbol	G3BP1
NCBI Official Synonym Symbols	G3BP; HDH-VIII
NCBI Protein Information	ras GTPase-activating protein-binding protein 1; G3BP-1; GAP binding protein; ATP-dependent DNA helicase VIII; GAP SH3 domain-binding protein 1; RasGAP-associated endoribonuclease G3BP; Ras-GTPase-activating protein SH3-domain-binding protein
UniProt Protein Name	Ras GTPase-activating protein-binding protein 1
UniProt Gene Name	G3BP1
UniProt Synonym Gene Names	G3BP; G3BP-1; hDH VIII
UniProt Entry Name	G3BP1_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/g3bp1-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292399>