

Rabbit anti-Human, Mouse GTPBP2 Polyclonal Antibody | anti-GTPBP2 antibody

Anti-GTPBP2 Antibody

CATALOG # AAA262894	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GTPBP2; Polyclonal Antibody; Anti-GTPBP2 Antibody; GTP-binding protein 2; anti-GTPBP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GTPBP2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	514
Applicable Applications for anti-GTPBP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GTPBP2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GTPBP2 staining in human colon 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)

Western blot analysis of GTPBP2 expression in THP1 (A), K562 (B), Jurkat (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GTPBP2 antibody	Rabbit polyclonal antibody to GTPBP2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	555290135
NCBI GeneID	54676

NCBI Accession #	NP_001273145.1
NCBI GenBank Nucleotide #	NM_001286216.1
UniProt Accession #	Q9BX10 ; Q5T7E8 ; Q8ND84 ; Q8TAH7 ; Q8WUA5 ; Q9HCS9 ; Q9NRU4 ; Q9NX60
Molecular Weight	64,888 Da
NCBI Official Full Name	GTP-binding protein 2 isoform b
NCBI Official Synonym Full Names	GTP binding protein 2
NCBI Official Symbol	GTPBP2
NCBI Protein Information	GTP-binding protein 2
UniProt Protein Name	GTP-binding protein 2
UniProt Gene Name	GTPBP2
UniProt Entry Name	GTPB2_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/gtpbp2-antibody-immunohistochemistry-western-blot-elisa/262894>