

Rabbit anti-Human GBP3 Polyclonal Antibody | anti-GBP3 antibody

Rabbit anti-GBP3 Antibody

CATALOG # AAA219827	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GBP3; Polyclonal Antibody; Rabbit anti-GBP3 Antibody; Guanylate-binding protein 3; GTP-binding protein 3; GBP-3; Guanine nucleotide-binding protein 3; anti-GBP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GBP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GBP3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GBP3 staining in human brain 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 GBP3 expression in A549 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GBP3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	112382372
NCBI GeneID	2635

NCBI Accession #	NP_060754.2
NCBI GenBank Nucleotide #	NM_018284.2
UniProt Accession #	Q9H0R5; Q05D54; Q5T8L8; Q5T8L9; Q6P3V3; Q9NV33; A2A317; A6NF86; B2RTW0; F8UW81
Molecular Weight	68,114 Da
NCBI Official Full Name	guanylate-binding protein 3
NCBI Official Synonym Full Names	guanylate binding protein 3
NCBI Official Symbol	GBP3
NCBI Protein Information	guanylate-binding protein 3; GBP-3; GTP-binding protein 3; guanylate-binding protein 3 delta C; guanine nucleotide-binding protein 3
UniProt Protein Name	Guanylate-binding protein 3
UniProt Gene Name	GBP3
UniProt Synonym Gene Names	GBP-3
UniProt Entry Name	GBP3_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/gbp3-antibody-immunohistochemistry-western-blot-elisa/219827>