

Rabbit SAR1B Polyclonal Antibody | anti-SAR1B antibody

Rabbit anti-SAR1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223562	Rabbit	Human, Mouse, Rat, Bovine, Pig	Immunohistochemistry, Western Blot

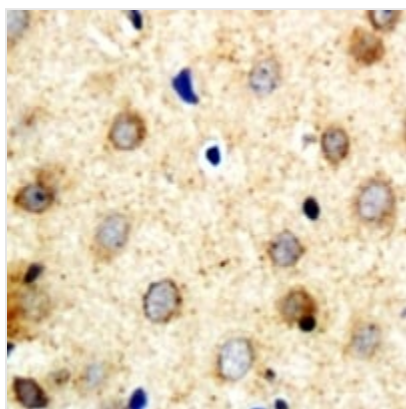
PRODUCT SYNONYMS

SAR1B; Polyclonal Antibody; Rabbit anti-SAR1B Antibody; SARA2; SARB; GTP-binding protein SAR1b; GTP-binding protein B; GTBPB; anti-SAR1B antibody

PRODUCT SPECIFICATIONS

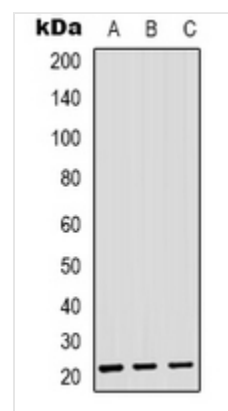
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SAR1B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SAR1B. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SAR1B 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 SAR1B expression in HEK293T (A), HeLa (B), RAW264.7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SAR1B antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75709204
NCBI GeneID	51128
NCBI Accession #	NP_001028675.1
NCBI GenBank Nucleotide #	NM_001033503.2
UniProt Accession #	Q9Y6B6; Q9CQC9; Q5HZY2
Molecular Weight	22,410 Da
NCBI Official Full Name	GTP-binding protein SAR1b
NCBI Official Synonym Full Names	SAR1 homolog B (S. cerevisiae)
NCBI Official Symbol	SAR1B
NCBI Official Synonym Symbols	ANDD; CMRD; GTBPB; SARA2
NCBI Protein Information	GTP-binding protein SAR1b; 2310075M17Rik; SAR1a gene homolog 2; GTP-binding protein B; GTP-binding protein Sara
UniProt Protein Name	GTP-binding protein SAR1b
UniProt Gene Name	SAR1B
UniProt Synonym Gene Names	SARA2; SARB; GTBPB
UniProt Entry Name	SAR1B_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/sar1b-antibody-immunohistochemistry-western-blot-elisa/223562>