

Rabbit WIPI2 Polyclonal Antibody | anti-WIPI2 antibody

Rabbit anti-WIPI2 Antibody

CATALOG # AAA222182	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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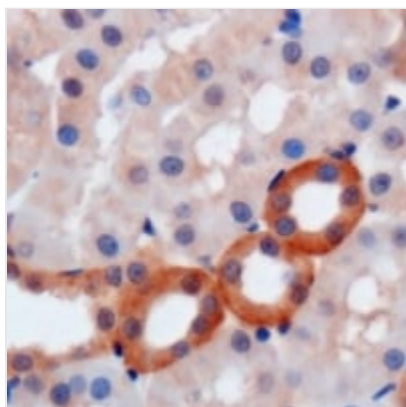
PRODUCT SYNONYMS

WIPI2; Polyclonal Antibody; Rabbit anti-WIPI2 Antibody; WD repeat domain phosphoinositide-interacting protein 2; WIPI-2; WIPI49-like protein 2; anti-WIPI2 antibody

PRODUCT SPECIFICATIONS

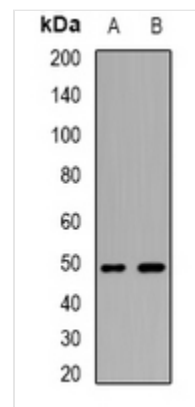
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-WIPI2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human WIPI2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of WIPI2 staining in mouse kidney 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 WIPI2 expression in Jurkat (A), BT474 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-WIPI2 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661580
NCBI GeneID	26100
NCBI Accession #	NP_056425
NCBI GenBank Nucleotide #	NM_015610.3
UniProt Accession #	Q9Y4P8; Q80W47; Q6AY57
Molecular Weight	50 kDa
NCBI Official Full Name	WD repeat domain phosphoinositide-interacting protein 2 isoform a
NCBI Official Synonym Full Names	WD repeat domain, phosphoinositide interacting 2
NCBI Official Symbol	WIPI2
NCBI Official Synonym Symbols	Atg21; ATG18B; CGI-50; WIPI-2
NCBI Protein Information	WD repeat domain phosphoinositide-interacting protein 2; WIPI49-like protein 2; WD40 repeat protein interacting with phosphoinositides 2
UniProt Protein Name	WD repeat domain phosphoinositide-interacting protein 2
UniProt Gene Name	WIPI2
UniProt Synonym Gene Names	WIPI-2
UniProt Entry Name	WIPI2_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://www.aaabiotech.com/polyclonal/wipi2-antibody-immunohistochemistry-western-blot-elisa/222182>