

Rabbit WIPI2 Polyclonal Antibody | anti-WIPI2 antibody

Anti-WIPI2 Antibody

CATALOG # AAA262275	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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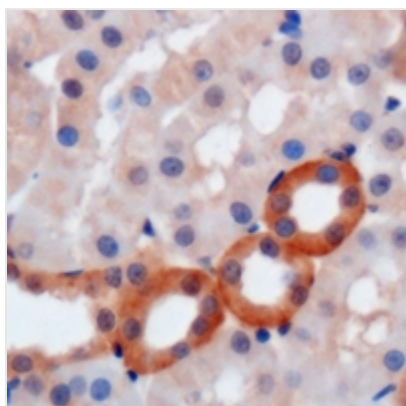
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

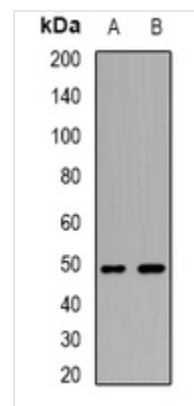
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of WIPI2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	443
Applicable Applications for anti-WIPI2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human WIPI2
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 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

Related Product Information for anti-WIPI2 antibody	Rabbit polyclonal antibody to WIPI2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75677329
NCBI GeneID	26100
NCBI Accession #	NP_001028690.1
NCBI GenBank Nucleotide #	NM_001033518.1
UniProt Accession #	Q9Y4P8; Q5MNZ8; Q6FI96; Q75L50; Q96IE4; Q9Y364; B3KNC2
Molecular Weight	48,249 Da
NCBI Official Full Name	WD repeat domain phosphoinositide-interacting protein 2 isoform c
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
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://stage.aaabiotech.com/polyclonal/wipi2-antibody-immunohistochemistry-western-blot-elisa/262275>