

Rabbit ATP13A2 Polyclonal Antibody | anti-ATP13A2 antibody

ATP13A2 Polyclonal Antibody

CATALOG # AAA178949	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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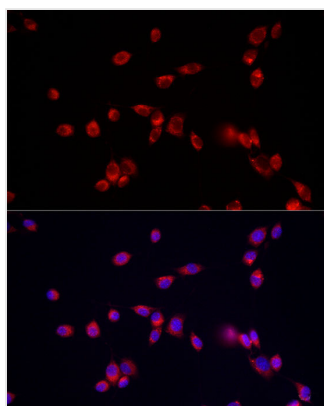
PRODUCT SYNONYMS

ATP13A2; Polyclonal Antibody; ATP13A2 Polyclonal Antibody; CLN12; HSA9947; KRPPD; PARK9; SPG78; anti-ATP13A2 antibody

PRODUCT SPECIFICATIONS

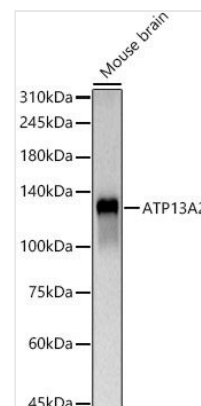
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ATP13A2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ATP13A2
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using ATP13A2 Polyclonal Antibody at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of Mouse brain using ATP13A2 Polyclonal Antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ATP13A2 antibody

This gene encodes a member of the P5 subfamily of ATPases which transports inorganic cations as well as other substrates. Mutations in this gene are associated with Kufor-Rakeb syndrome (KRS), also referred to as Parkinson disease 9. Multiple transcript variants encoding different isoforms have been found for this gene.

Product Categories/Family for anti-ATP13A2 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	213972619
NCBI GeneID	23400
NCBI Accession #	NP_001135445.1
NCBI GenBank Nucleotide #	NM_001141973.2
UniProt Accession #	Q9NQ11; O75700; Q5JXY1; Q5JXY2; Q6S9Z9
Molecular Weight	128,323 Da
NCBI Official Full Name	cation-transporting ATPase 13A2 isoform 2
NCBI Official Synonym Full Names	ATPase 13A2
NCBI Official Symbol	ATP13A2
NCBI Official Synonym Symbols	CLN12; KRPPD; PARK9; SPG78; HSA9947
NCBI Protein Information	cation-transporting ATPase 13A2; probable cation-transporting ATPase 13A2
UniProt Protein Name	Cation-transporting ATPase 13A2
UniProt Gene Name	ATP13A2

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/atp13a2-antibody-immunofluorescence-western-blot-elisa/178949>