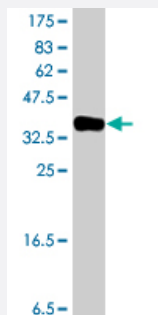


ATP13A2 polyclonal antibody (A01)

Catalog # H00023400-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (35.68 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ATP13A2.
Immunogen	ATP13A2 (NP_071372, 68 a.a. ~ 154 a.a) partial recombinant protein with GST tag.
Sequence	KPLWGVRLRLRPCNLAHAETLVIEIRDKEDSSWQLFTVQVQTEAIGEGSLEPSPQSQAEDGRSQA AVGAVPEGAWKDTAQLHKSEEA
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.68 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ATP13A2

Entrez GeneID	23400
GeneBank Accession#	NM_022089
Protein Accession#	NP_071372
Gene Name	ATP13A2
Gene Alias	FLJ26510, HSA9947, KRPPD, PARK9
Gene Description	ATPase type 13A2
Omim ID	606693 610513
Gene Ontology	Hyperlink
Gene Summary	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
Other Designations	OTTHUMP00000002399 putative ATPase

Disease

- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)
- [Parkinsonian Disorders](#)