

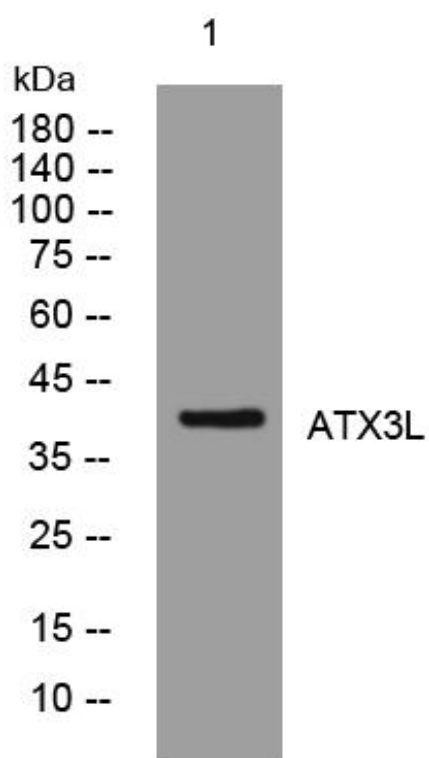


ATX3L mouse mAb

Catalog No	YP-mAb-07950
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ATXN3L ATX3L MJDL
Protein Name	ATX3L
Immunogen	Synthesized peptide derived from human ATX3L AA range: 99-149
Specificity	This antibody detects endogenous levels of ATX3L at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.64% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Putative ataxin-3-like protein (EC 3.4.19.12) (Machado-Joseph disease protein 1-like)
Observed Band	38kD
Cell Pathway	Nucleus .
Tissue Specificity	Testis,
Function	caution:Could be the product of a pseudogene. Suggested by the absence of intron.,function:May bind to histones and regulate transcription. May act as a deubiquitinating enzyme.,similarity:Contains 1 Josephin domain.,similarity:Contains 2 UIM (ubiquitin-interacting motif) repeats.,
Background	This intronless gene may be a pseudogene (PMID:11450850). This gene is similar to the multi-exon gene which encodes ataxin 3 and contains a coding region which could encode a protein similar to ataxin 3. Mutations in the gene encoding ataxin 3 are associated with Machado-Joseph disease. [provided by RefSeq, Sep 2011],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ATX3L mouse mAb