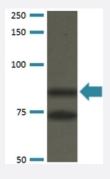


# Atxn1 monoclonal antibody, clone S76-8 (FITC)

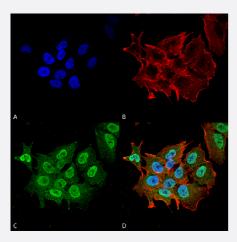
Catalog # MAB16869 Size 100 ug

### **Applications**



#### Western Blot (Transfected lysate)

Western Blot analysis of COS-1 cells transfected with Atxn1 protein using Atxn1 monoclonal antibody, clone S76-8 (FITC) (Cat # MAB16869).



#### **Immunocytochemistry**

Immunocytochemical staining of SK-N-BE with Atxn1 monoclonal antibody, clone S76-8 (FITC) (Cat # MAB16869). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Atxn1 Antibody and (D) Composite.

Specification	
Product Description	Mouse monoclonal antibody raised against synthetic peptide of mouse Atxn1.
Immunogen	A synthetic peptide corresponding to amino acids 164-197 of mouse Atxn1.
Sequence	ATTPSQRSQLEAYSTLLANMGSLSQAPGHKVEPP
Host	Mouse
Reactivity	Human, Mouse



#### **Product Information**

Form	Liquid
Conjugation	FΠC
Purification	Protein G purification
Isotype	lgG2b
Recommend Usage	Immunocytochemistry (1:100)
	Immunofluorescence (1:100)
	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
	Immunoprecipitation
	Western Blot (1:1000)
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul
	d be handled by trained staff only.

### **Applications**

Western Blot (Transfected lysate)

Western Blot analysis of COS-1 cells transfected with Atxn1 protein using Atxn1 monoclonal antibody, clone S76-8 (FITC) (Cat # MAB16869).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Atxn1 monoclonal antibody, clone S76-8 (FITC) (Cat # MAB16869). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Atxn1 Antibody and (D) Composite.

- Immunofluorescence
- Immunoprecipitation

Gene Info — Atxn1		
Entrez GeneID	20238	
Protein Accession#	P54254	



## **Product Information**

Gene Name	Atxn1
Gene Alias	Ataxin-1, Atx1, C85907, Sca1
Gene Description	ataxin 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	spinocerebellar ataxia 1 homolog