

Datasheet for ABIN520011

anti-Ataxin 1 antibody (AA 576-675)



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1 Image

Overview

Quantity:	100 µg
Target:	Ataxin 1 (ATXN1)
Binding Specificity:	AA 576-675
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Ataxin 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ATXN1.
Immunogen:	ATXN1 (NP_000323, 576 a.a. ~ 675 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KGSIIQLANG ELKKVEDLKT EDFIQSAEIS NDLKIDSSTV ERIEDSHSPG VAVIQFAVGE HRAQVSVEVL VEYPPFFVFGQ GWSSCCPERT SQLFDLPCKS
Clone:	4C5
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Ataxin 1 (ATXN1)
Alternative Name:	ATXN1 (ATXN1 Products)
Background:	Full Gene Name: ataxin 1 Synonyms: ATX1,D6S504E,SCA1
Gene ID:	6310
NCBI Accession:	NM_000332
Pathways:	Synaptic Membrane

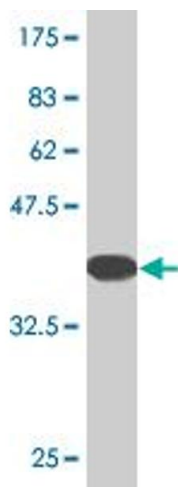
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.74 KDa) .