

Datasheet for ABIN1976881
anti-Ataxin 1 antibody (AA 746-761)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Ataxin 1 (ATXN1)
Binding Specificity:	AA 746-761
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Ataxin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide amino acids 746-761(RKRRRWSAPETRKLEK) of mouse ataxin-1 (accession no. P54254) Rat: 93% identity (15/16 amino acids identical) Human: 87% identity (14/16 amino acids identical). Type of Immunogen: Synthetic peptide
Clone:	S65-37
Isotype:	IgG1
Specificity:	Detects a 85 kD protein. No cross-reactivity against phosphor S751-Ataxin-1. Minimal cross-reactivity against S751A mutant of Ataxin-1 by ELISA and immunofluorescence and negative by immunoblot.
Purification:	Protein G purified from tissue culture supernatant

Target Details

Target:	Ataxin 1 (ATXN1)
Alternative Name:	ATXN1 / Ataxin-1 / SCA1 (ATXN1 Products)
Background:	Name/Gene ID: ATXN1 Synonyms: ATXN1, ATX1, Ataxin 1, D6S504E, Ataxin-1, SCA1
Gene ID:	6310
Pathways:	Synaptic Membrane

Application Details

Application Notes:	Approved: ICC, WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C.