

Datasheet for ABIN354867 **anti-Ataxin 1 antibody**

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Overview

Quantity:	100 µL
Target:	Ataxin 1 (ATXN1)
Reactivity:	Human, Mouse, Rat, Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ataxin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide (KLH-coupled) corresponding to human ataxin-1. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes endogenous levels of total ataxin-1 protein. Species cross-reactivity: human, mouse, rat and D. melanogaster.
Purification:	Protein A purified

Target Details

Target:	Ataxin 1 (ATXN1)
Alternative Name:	ATXN1 / Ataxin-1 / SCA1 (ATXN1 Products)
Background:	Name/Gene ID: ATXN1

Target Details

Synonyms: ATXN1, ATX1, Ataxin 1, D6S504E, Ataxin-1, SCA1

Gene ID: 6310

UniProt: [P54253](#)

Pathways: [Synaptic Membrane](#)

Application Details

Application Notes: Approved: WB (1:1000)

Usage: Suitable for use in Western Blot. Western Blot: 1:1000.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 100 µg/mL BSA, 50 % glycerol.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.