

Datasheet for ABIN1534658

anti-Ataxin 2-Like antibody (AA 571-620)



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1 Image

Overview

Quantity:	100 µL
Target:	Ataxin 2-Like (ATXN2L)
Binding Specificity:	AA 571-620
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ataxin 2-Like antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ATXN2L.
Isotype:	IgG
Specificity:	ATXN2L Antibody detects endogenous levels of total ATXN2L protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	Ataxin 2-Like (ATXN2L)
Alternative Name:	ATXN2L (ATXN2L Products)
Background:	Synonyms: Ataxin-2-like protein, Ataxin-2 domain protein, Ataxin-2-related protein

Target Details

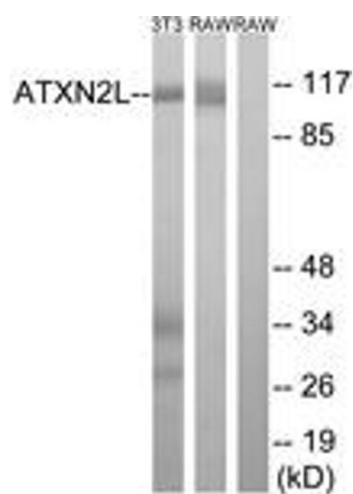
	NCBI Gene Symbol: ATXN2L
Molecular Weight:	113 kDa
Gene ID:	11273
OMIM:	607931
UniProt:	Q8WWM7
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:1000
Comment:	Unigene-Number: Hs.460499 (NCBI Gene Symbol: ATXN2L)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from NIH-3T3/RAW264.7 cells, using ATXN2L Antibody. The lane on the right is treated with the synthesized peptide.