

Datasheet for ABIN7260779

anti-STMN4 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	STMN4
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STMN4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human STMN4 (NP_110422.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	STMN4
Alternative Name:	STMN4 (STMN4 Products)
Background:	STMN4 (Stathmin 4) is a Protein Coding gene. Diseases associated with STMN4 include Spastic Paraplegia 36, Autosomal Dominant. Gene Ontology (GO) annotations related to this gene include tubulin binding. An important paralog of this gene is STMN3.

Target Details

Molecular Weight:	Observed_MW: 33 kDa
	Calculated_MW: 19 kDa/22 kDa/23 kDa/25 kDa
Gene ID:	81551
UniProt:	Q9H169

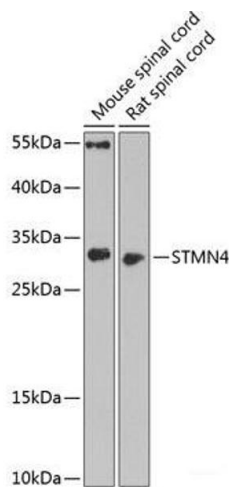
Application Details

Application Notes:	WB 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using STMN4 Polyclonal Antibody at dilution of 1:1000.