

Datasheet for ABIN7170728

anti-STMN2 antibody (AA 61-129) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	STMN2
Binding Specificity:	AA 61-129
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STMN2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Stathmin-2 protein (61-129AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STMN2
Alternative Name:	STMN2 (STMN2 Products)
Background:	Background: Regulator of microtubule stability. When phosphorylated by MAPK8, stabilizes microtubules and consequently controls neurite length in cortical neurons. In the developing

Target Details

brain, negatively regulates the rate of exit from multipolar stage and retards radial migration from the ventricular zone (By similarity).

Aliases: Neuron specific growth associated protein antibody, Neuronal growth associated protein antibody, Neuronal growth associated protein (silencer element) antibody, Protein SCG10 antibody, SCG 10 antibody, SCG10 antibody, SCG10 protein antibody, SCGN 10 antibody, SCGN10 antibody, SGC 10 antibody, SGC10 antibody, Stathmin 2 antibody, Stathmin like 2 antibody, Stathmin-2 antibody, STMN 2 antibody, STMN2 antibody, STMN2_HUMAN antibody, Superior cervical ganglia neural specific 10 antibody, Superior cervical ganglion 10 protein antibody, Superior cervical ganglion-10 protein antibody, Superiorcervical ganglia neural specific 10 antibody

UniProt: [Q93045](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.