

Datasheet for ABIN5540512

anti-NCOA1 antibody (pSer75)[Go to Product page](#)

Overview

Quantity:	0.1 mL
Target:	NCOA1
Binding Specificity:	pSer75
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOA1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Peptide sequence around phosphorylation site of serine 75 (V-T-S(p)-P-Q) derived from Human Src (KLH-conjugated)
Specificity:	The antibody detects endogenous level of Src only when phosphorylated at serine 75.
Purification:	Affinity chromatography using epitope-specific peptide

Target Details

Target:	NCOA1
Alternative Name:	src1 (NCOA1 Products)
Background:	Proto-oncogenic cytoplasmic tyrosine kinase of the SRC family. Highly expressed in certain fully differentiated cells such as neurons, platelets and macrophages. Phosphorylation of an activation loop tyrosine activates the enzyme phosphorylation of a tyrosine in the C-terminus by

Target Details

	Csk inhibits the enzyme.
UniProt:	P12931
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Nuclear Hormone Receptor Binding , Chromatin Binding , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Western blot: 1:500~1:1000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Rabbit IgG in 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:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Expiry Date:	12 months