Datasheet for ABIN196876

anti-NCOA1 antibody (pTyr529)

3 Images

Go to Product page

Overview

Quantity:	0.1 mL
Target:	NCOA1
Binding Specificity:	pTyr529
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Src around the phosphorylation site of tyrosine 529 (P-Q-YP-Q-P).
Specificity:	The antibody detects endogenous levels of Src only when phosphorylated at Tyrosine 529.
Purification:	Affinity Chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Target Details

Target:	NCOA1
Alternative Name:	SRC1 (NCOA1 Products)
Background:	Synonyms: Proto-oncogene c-Src, Proto-oncogene tyrosine-protein kinase Src, c-Src, pp60c-src

Target Details

Gene ID:	6714
NCBI Accession:	NP_005408
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. Immunofluorescence: 1/100-1/200. Immunohistochemistry on Paraffin Sections: 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Concentration:	1.0 mg/mL
Buffer:	PBS (without Mg2+ and Ca2+), 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store the antibody (in aliquots) at -20 °C.

Copyright antibodies-online. All rights reserved.

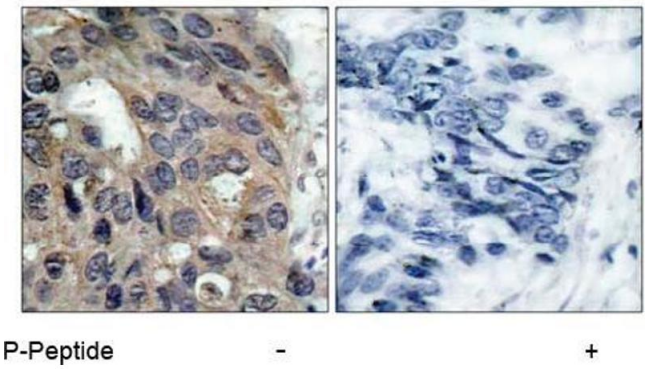

Image 1.

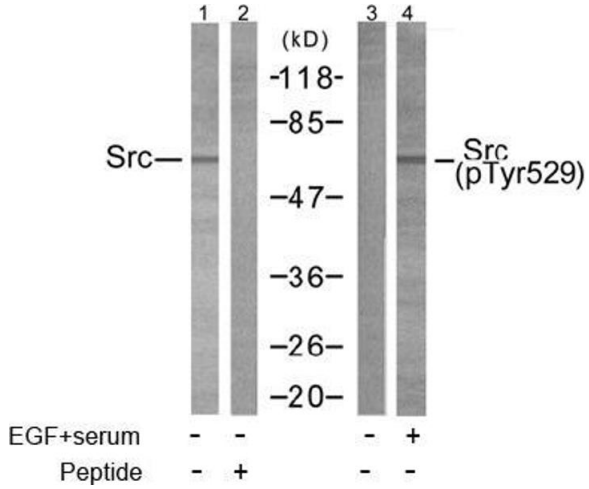

Image 2.

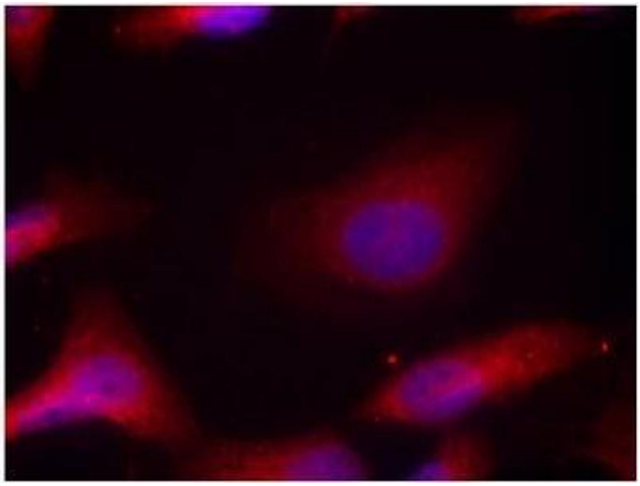

Image 3.