

Product Data Sheet

Phospho-RSK1 p90 (Ser380) Antibody

HY-P80848 Cat. No.:

Synonyms: Phospho-RSK1 p90 (Ser380) Antibody is a non-conjugated and Rabbit origined monoclonal

antibody about 83 kDa, targeting to Phospho-RSK1 p90 (Ser380). It can be used for WB,

ICC/IF, IP assays with tag free, in the background of Human, Mouse and Rat.

Host: Rabbit

Reactivity: Human, Rat, Mouse Conjugation: Non-conjugated

SwissProt ID: Q15418

Research Field: Signal Transduction

Molecular Weight: Predicted band size: 83 kDa

PROPERTIES

PROPERTIES		
Formulation	Supplied in phosphate buffered saline (pH 7.4), 0.15 M NaCl and 40% Glycerol. Preservative: 0.02% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IF	1:50-1:200
	IP	1:50
Shipping	Shipping with blue ice.	

DESCRIPTION

Background

RSK1 p90: This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

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