

Rsk 2/MAPKAP Kinase 1b Rabbit pAb

db20568

Package : 20µL 50µL 100µL

Product Name : Rsk 2/MAPKAP Kinase 1b Rabbit pAb**Cat.No.:** db20568**Synonyms** : CLS; RSK; HU-3; RSK2; MRX19; ISPK-1; p90-RSK2; pp90RSK2; MAPKAPK1B; S6K-alpha3**Application** : WB, IHC, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical 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. Mutations in this gene have been associated with Coffin-Lowry syndrome (CLS). [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Rsk 2/MAPKAP Kinase 1b

Gene ID

6197

Swiss Prot

P51812

Synonyms

CLS; RSK; HU-3; RSK2; MRX19; ISPK-1; p90-RSK2; pp90RSK2; MAPKAPK1B; S6K-alpha3

Reactivity

Human, Mouse, Rat

Application

WB, IHC, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:20

FC: 1:20-1:100

IP: 1:20

Calculated MW

84 kDa

Observed MW

84 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.