Phospho-MSK1 (Ser376) Rabbit pAb

db1798 **Package : 20μL 50μL 100μL**

Product Name : Phospho-MSK1 (Ser376) Rabbit pAb
Cat.No.: db1798
Synonyms : MSK1; RLPK; MSPK1
Application : WB, IHC, ICC/IF, IP
Reactivity : Human, Rat
Host species : Rabbit

Background	Serine/threonine-protein kinase that is required for the mitogen or stress-induced phosphorylation of the transcription factors CREB1 and ATF1 and for the regulation of the transcription factors RELA, STAT3 and ETV1/ER81, and that contributes to gene activation by histone phosphorylation and functions in the regulation of inflammatory genes. Phosphorylates CREB1 and ATF1 in response to mitogenic or stress stimuli such as UV-C irradiation, epidermal growth factor (EGF) and anisomycin.
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser376 of human MSK1
Gene ID	9252
Swiss Prot	O75582
Synonyms	MSK1; RLPK; MSPK1
Reactivity	Human, Rat
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC: 1:20 ICC/IF: 1:50 IP: 1:20
Calculated MW	90 kDa
Observed MW	90 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.