MAPKAP Kinase 2 Rabbit pAb

db20500 **Package : 20μL 50μL 100μL**

Product Name : MAPKAP Kinase 2 Rabbit pAb
Cat.No.: db20500
Synonyms : MK2; MK-2; MAPKAP-K2
Application : WB, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a member of the Ser/Thr protein kinase family. This kinase is regulated through direct phosphorylation by p38 MAP kinase. In conjunction with p38 MAP kinase, this kinase is known to be involved in many cellular processes including stress and inflammatory responses, nuclear export, gene expression regulation and cell proliferation. Heat shock protein HSP27 was shown to be one of the substrates of this kinase in vivo. Two transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human MK2
Gene ID	9261
Swiss Prot	P49137
Synonyms	MK2; MK-2; MAPKAP-K2
Reactivity	Human, Mouse, Rat
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:50
Calculated MW	46 kDa
Observed MW	46 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.