



Magic™ Anti-MEK1/2 (Phospho S218, 222) polyclonal antibody (DPAB2969)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Human MEK1/2 Polyclonal Antibody, Recognizes the ~45 kDa MEK1 and MEK2 proteins. May also detect a higher molecular weight protein.
Specificity	Human
Target	MEK1/2
Immunogen	a synthetic phosphopeptide corresponding to amino acids surrounding the Ser218 and Ser222 phosphorylation sites of human MEK1/2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, Dot, WB
Procedure	Phospho-specific Antibodies
Format	Liquid. In 150 mM NaCl, 10 mM HEPES, 100 µg/ml BSA, 50% glycerol, pH 7.5.
Size	100 µl
Preservative	None
Storage	-20°C, Avoid freeze/thaw

BACKGROUND

Introduction	Mitogen-activated protein kinase kinase [sic] (also known as MAP2K) is a kinase enzyme which phosphorylates mitogen-activated protein kinase (MAPK).MAP2K is classified as EC 2.7.12.2.
Keywords	Dual specificity mitogen activated protein kinase kinase 1; Dual specificity mitogen activated protein kinase kinase 1; Dual specificity mitogen-activated protein kinase kinase 1; ERK activator kinase 1; MAP kinase kinase 1; MAP kinase/Erk kinase 1; MAP/E

GENE INFORMATION

Entrez Gene ID [5604](#)

UniProt ID [A4QPA9](#)
