

Datasheet for ABIN3182066

anti-MEK1/2 antibody (pSer218, pSer222)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	MEK1/2 (MAP2K1/2)
Binding Specificity:	pSer218, pSer222
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEK1/2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human MEK-1/2 around the phosphorylation site of S218/222.
Isotype:	IgG
Specificity:	Phospho-MEK-1/2 (S218/222) Polyclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222.
Characteristics:	Rabbit Polyclonal to Phospho-MEK-1/2 (S218/222).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MEK1/2 (MAP2K1/2)
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Target Details

Alternative Name:	MEK-1/2 (MAP2K1/2 Products)
Molecular Weight:	48 kDa
Gene ID:	5604, 5605
UniProt:	Q02750 , P36507

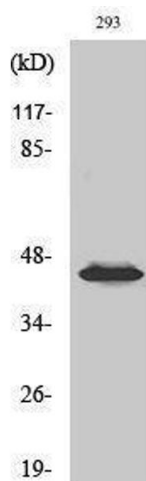
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

Images



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using Phospho-MEK-1/2 (S218/222) Polyclonal Antibody.

