

MEK1/2 Conjugated Antibody

Catalog No: #C56024

Package Size: #C56024-AF350 100ul #C56024-AF405 100ul #C56024-AF488 100ul #C56024-AF555 100ul #C56024-AF594 100ul #C56024-AF647 100ul #C56024-AF680 100ul #C56024-AF750 100ul #C56024-Biotin 100ul #C56024-Conjugated 50ul

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Description

Product Name	MEK1/2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	MEK1/2 Antibody detects endogenous levels of total MEK1/2
Immunogen Description	A synthesized peptide derived from human MEK1/2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ERK activator kinase 1, MAP kinase kinase 1, MAP2K1, MAPK/ERK kinase 1, MAPKK 1, MAPKK1, MEK1, MP2K1, PRKMK1, kinase MEK1
Accession No.	Uniprot:Q02750/P36507
Calculated MW	44kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

Product Description

Dual specificity protein kinase which acts as an essential component of the MAP kinase signal transduction pathway. Binding of extracellular ligands such as growth factors, cytokines and hormones to their cell-surface receptors activates RAS and this initiates RAF1 activation. RAF1 then further activates the dual-specificity protein kinases MAP2K1/MEK1 and MAP2K2/MEK2.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.