

# MEK-1 (Phospho-Ser298) Polyclonal Conjugated Antibody

Catalog No: #C12232

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Package Size: #C12232-AF350 100ul #C12232-AF405 100ul #C12232-AF488 100ul

#C12232-AF555 100ul #C12232-AF594 100ul #C12232-AF647 100ul

#C12232-AF680 100ul #C12232-AF750 100ul #C12232-Biotin 100ul

## Description

Product Name	MEK-1 (Phospho-Ser298) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-MEK-1 (S298) Polyclonal Antibody detects endogenous levels of MEK-1 protein only when phosphorylated at S298.
Immunogen Description	Synthesized peptide derived from human MEK-1 around the phosphorylation site of S298.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1
Accession No.	Swiss-Prot#:Q02750NCBI Gene ID:5604
Uniprot	Q02750
GeneID	5604;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	45
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only