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Product Datasheet

Phospho-MEK1-S298 Rabbit mAb, Unconjugated ABB-AP1020

Article Name	Phospho-MEK1-S298 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1020
Supplier Catalog Number	AP1020
Alternative Catalog Number	ABB-AP1020-20UL,ABB-AP1020-100UL,ABB-AP1020-500UL,ABB-AP1020-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a member of the dual specificity protein kinase family, which acts as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration...
Clonality	Monoclonal
Clone Designation	[ARC1565]
Molecular Weight	43kDa

NCBI	5604
UniProt	Q02750
Purity	Affinity purification
Sequence	PLSSY
Target	MAP2K1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Rat, ResearchArea: Protein phosphorylation,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,Tyrosine kinases,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Cytoskeleton,Actins,ESC Pluripotency and Differentiation,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Warburg Effect,Immunology Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,Jak-Stat-IL-6 Receptor Signaling Pathway,Neuroscience,Neurodegenerative Diseases,Cardiovascular,Angiogenesis.