

Nur für Forschungszwecke

MEK1 Monoklonaler Antikörper

Katalog-Nr.: 67872-1-Ig 1 Publikationen



Allgemeine Informationen

Katalog-Nr.: 67872-1-Ig	GenBank-Zugangsnummer: BC139729	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul, Konzentration: 1000 µg/ml von 5604 Nanodrop;	GeneID (NCBI): mitogen-activated protein kinase kinase 1	CloneNo.: 3F6D7
Wirt: Maus	Vollständiger Name: mitogen-activated protein kinase kinase 1	Empfohlene Verdünnungen: WB 1:2000-1:10000
Isotyp: IgG1	Berechnete Masse: 43 kDa	
	Beobachtete Masse: 40-50 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: A431-Zellen, HeLa-Zellen, NIH/3T3-Zellen, PC-3-Zellen
In Publikationen genannte Anwendungen: WB	
Getestete Reaktivität: Human, Maus, Ratte	
Zitierte Arten: Ratte	

Hintergrundinformationen

MEK1 is also named as MAP2K1 (mitogen-activated protein kinase kinase 1), MAPKK1, PRKMK1, MKK1 and belongs to the MAP kinase kinase subfamily. It is a dual-specificity kinase that mediates ERK1 and ERK2 activation during adhesion and growth factor signaling (PMID:19219045). It also plays an essential role in extra-embryonic ectoderm during placentogenesis.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yin Wang	36693549	J Ethnopharmacol	WB

Lagerung

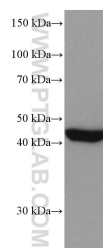
Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

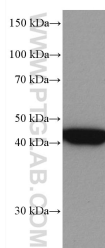
For technical support and original validation data for this product please contact:
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Ausgewählte Validierungsdaten



A431 cells were subjected to SDS PAGE followed by western blot with 67872-1-Ig (MEK1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Calyculin A treated HeLa cells were subjected to SDS PAGE followed by western blot with 67872-1-Ig (Phospho-MEK1 (Thr292) antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.