

Product Datasheet

Phospho-MEK1/2 (Ser218 + Ser222) Recombinant Rabbit Monoclonal Antibody (orb559179)

Catalog Number	orb559179
Category	Antibodies
Description	Phospho-MEK1/2 (Ser218 + Ser222) Recombinant Rabbit Monoclonal Antibody
Target	MAP2K2
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Gallus, Porcine, Rabbit
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human MEK1 around the phosphorylation site of Ser218/222 ID(p-S)MAN(p-S)FV
UniProt ID	P36507

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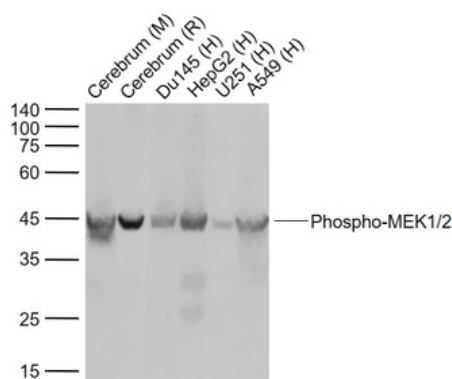
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MW	45 kDa
Tested applications	ICC, IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:50-200, IF=1:100-500
Antibody Type	Primary Antibody
Clone Number	B0C3
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Sample: Lane 1: Mouse Cerebrum tissue lysates, Lane 2: Rat Cerebrum tissue lysates, Lane 3: Human Du145 cell lysates, Lane 4: Human HepG2 cell lysates, Lane 5: Human U251 cell lysates, Lane 6: Human A549 cell cell lysates, Primary: Anti-Phospho-MEK1/2 (Ser218 + Ser222) (orb559179) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 45 kDa, Observed band size: 45 kDa.

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