

Product Datasheet

ERK1/2 MAPK3 Rabbit Monoclonal Antibody (orb547061)

Catalog Number	orb547061
Category	Antibodies
Description	Anti-ERK1/2 MAPK3 Rabbit Monoclonal Antibody. Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	0.5mg/ml
Buffer/Preservatives	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human ERK1/2
UniProt ID	P27361, P28482

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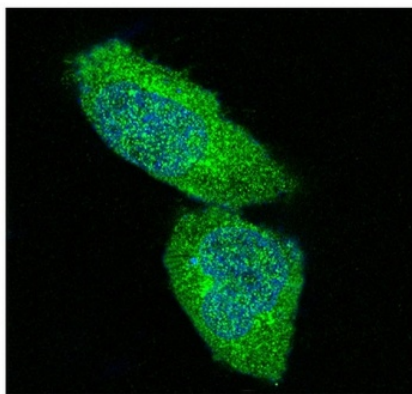
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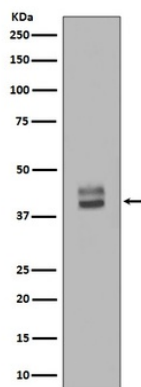
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MW	31 kDa, 28 kDa, 17 kDa
Tested applications	FC, ICC, IF, IP, WB
Dilution range	WB 1:500-2000 ICC/IF 1:50-200 IP 1:20 FC 1:20
Antibody Type	Primary Antibody
Clone Number	BFHHX35
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term 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.



WB analysis of ERK1/2 Antibody expression in HepG2 cell.



Immunofluorescent analysis of HeLa cells, using ERK1/2 Antibody.

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