

Anti-ERK1/2 MAPK3 Rabbit Monoclonal Antibody

Catalog # ABO13829

Product Information

Application	WB, IF, ICC, IP, FC
Primary Accession	P27361/P28482
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-ERK1/2 MAPK3 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

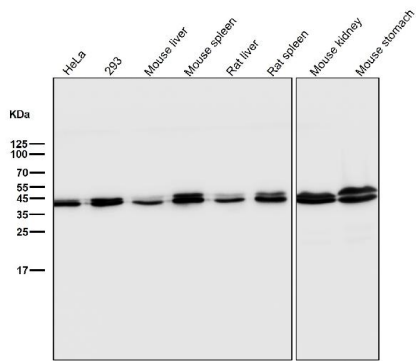
Additional Information

Calculated MW	43136 Da
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200 IP 1:50 FC 1:200
Subcellular Localization	Cytoplasm. Nucleus. Autophosphorylation at Thr-207 promotes nuclear localization.
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: DFF-13
Immunogen	A synthesized peptide derived from human ERK1/2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

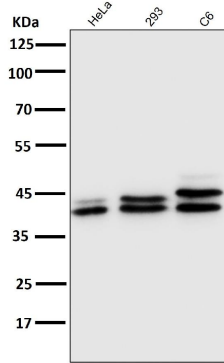
Protein Information

Images

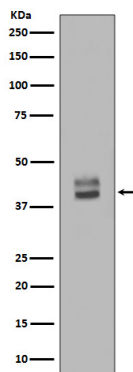
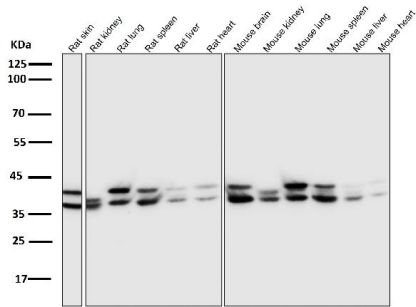
All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



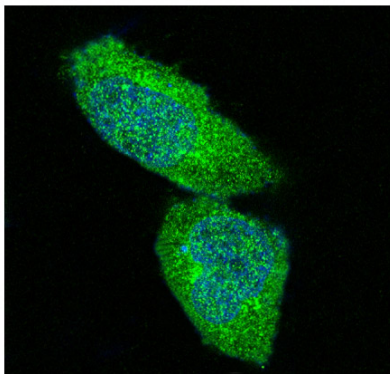
All lanes use the Antibody at 1:2W dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2W dilution for 1 hour at room temperature.



Western blot analysis of ERK1/2 Antibody expression in HepG2 whole cell lysates.



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.