

Anti-Phospho-ERK1 (T202) + ERK2 (T185) Rabbit Monoclonal Antibody

Catalog Number: P00104-2

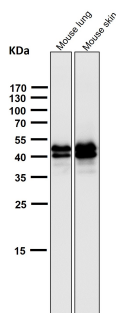
Overview

Product Name	Anti-Phospho-ERK1 (T202) + ERK2 (T185) Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Phospho-ERK1 (T202) + ERK2 (T185) Rabbit Monoclonal Antibody catalog # P00104-2. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Application	IP, IF, IHC, ICC, WB
Clonality	Monoclonal 18M06
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	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.
Host	Rabbit
Uniprot ID	P27361/P28482

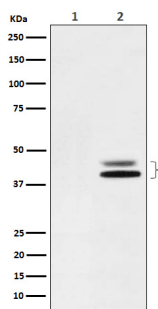
Technical Details

Immunogen	A synthesized peptide derived from human Phospho-ERK1 (T202) + ERK2 (T185)
Predicted Reactive Species	Human, Primate
Isotype	IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB 1:500-1:1000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:40</p>

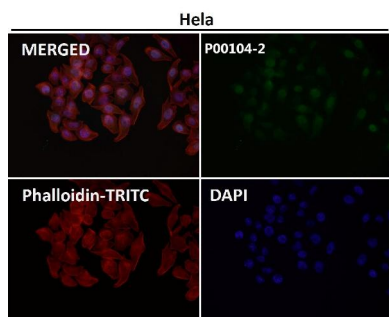
Anti-Phospho-ERK1 (T202) + ERK2 (T185) Rabbit Monoclonal Antibody (P00104-2) Images



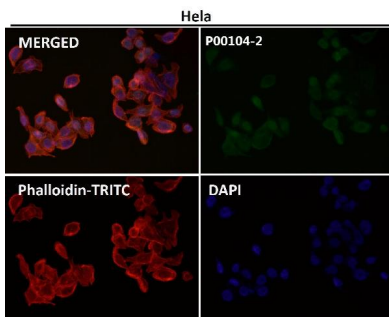
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of Phospho-ERK1 (T202) + ERK2 (T185) expression in (1) NIH/3T3 cell lysate; (2) NIH/3T3 cell lysate treated with PDGF.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:150 dilution.

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