

Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody

Catalog Number: P00104-1

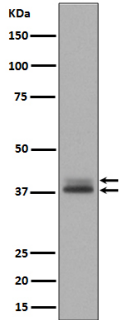
Overview

Product Name	Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody catalog # P00104-1. Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IF, IHC, ICC, WB
Clonality	Monoclonal IH-13
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

Technical Details

Immunogen	A synthesized peptide derived from human Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187)
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000 IHC 1:50-1:100 ICC/IF 1:50-1:100 FC 1:40

Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody (P00104-1) Images



Western blot analysis of Phospho- Erk1 (T202/Y204) + Erk2 (T185/Y187) expression in A431 cell lysate treated with EGF.

6 Publications Citing This Product

1. PubMed ID: 33485325, Wang L,Xiong Q,Li P,Chen G,Tariq N,Wu C.The negative charge of the 343 site is essential for maintaining physiological functions of CXCR4.BMC Mol Cell Biol.2021 Jan 23;22(1):8.doi:10.1186/s12860-021-00347-9.PMID:33485325;PMCID:PMC7825245.
2. PubMed ID: 17392578, Hu Cp, Feng Jt, Tang Yl, Zhu Jq, Lin Mj, Yu Me. Mediators Inflamm. 2006;2006(5):84829. Lif Upregulates Expression Of Nk-1R In Nhbe Cells.
3. PubMed ID: 21985377, Synthesis and biological evaluation of novel N, N'-disubstituted urea and thiourea derivatives as potential anti-melanoma agents

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