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

Catalog Number: P00104-1

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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 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.
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	0.5mg/ml

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Purification	Affinity-chromatography
Suggested Dilutions	WB, 1:500-2000 IHC, 1:50-200 ICC/IF, 1:50-200 FC, 1:40

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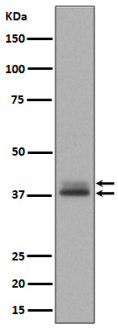
Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody (P00104-1) Images



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: 24718680, Ma Hr, Wang J, Chen Yf, Chen H, Wang Ws, Aisa Ha. Int J Mol Med. 2014 Jun;33(6):1627-34. Doi: 10.3892/Ijmm.2014.1722. Epub 2014 Apr 3. Icariin And Icaritin Stimulate The Proliferation Of Skbr3 Cells Through The Gper1-Mediated Modulation Of The Egf...

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