

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

Catalog Number: P00104-1

### Overview

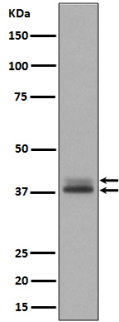
Product Name	Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) MAPK3 Rabbit Monoclonal Antibody catalog # P00104-1. Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IF, IHC, ICC, WB
Clonality	Monoclonal IH-13
Formulation	Rabbit IgG in 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
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 IHC 1:50-200 ICC/IF 1:50-200 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 NHEK 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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