

JNK1+2+3 (Phospho-Thr183+Tyr185) Antibody HRP Conjugated

Catalog No: #C03582H

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Description

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|-----------------------|--|
| Product Name | JNK1+2+3 (Phospho-Thr183+Tyr185) Antibody HRP Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | WB IHC-P |
| Species Reactivity | Hu Ms Rt B D |
| Immunogen Description | KLH conjugated synthetic phosphopeptide aa 170-210 427 derived from human JNK1 around the phosphorylation site of Thr183 Tyr185 |
| Conjugates | HRP |
| Target Name | JNK1+2+3 (THR183+TYR185) |
| Other Names | JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1 2; Mitogen-activated protein kinase 8; MAP kinase 8; MAPK 8; Stress-activated protein kinase 1c; Stress-activated protein kinase JNK1; c-Jun N-terminal kinase 1; MAPK8 |
| Accession No. | Swiss-Prot#P45983NCBI Gene ID5599 |
| Cell Localization | Cytoplasm, Nucleus |
| Concentration | 1mg ml |
| Formulation | 10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% Gentamicin. |
| Storage | Store at 4C for 12 months. |

Application Details

Western blotting: 1:100-1000Immunohistochemistry1:100-500

Background

JNK1 isoforms display different binding patterns: beta-1 preferentially binds to c-Jun, whereas alpha-1, alpha-2, and beta-2 have a similar low level of binding to both c-Jun or ATF2. However, there is no correlation between binding and phosphorylation, which is achieved at about the same efficiency by all isoforms.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.