Anti-Phospho-Krs-1/2-Thr183 antibody (120-200) (STJ90855)

STJ90855

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Serine/threonine-protein kinase 3 and Serine/threonine-protein kinase 4-Thr183 (120-200) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

Applications WB, IHC-P, IF-P, ELISA

Host/Source Rabbit

Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 6788
6789

Gene Symbol STK3
STK4

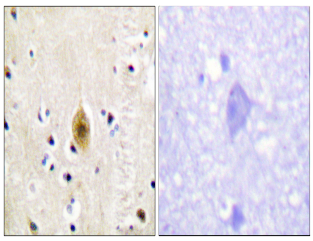
Uniprot ID STK3_HUMAN
STK4_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human Mst1/2 around the phosphorylation site of Thr183 at amino acid range 149-198

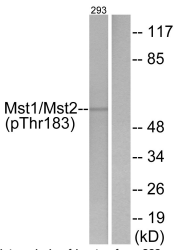
Immunogen Region 120-200

Specificity Phospho-Krs-1/2-Thr183 polyclonal antibody (Serine/threonine-protein kinase 3 and Serine/threonine-protein kinase 4) binds to endogenous Serine/threonine-protein kinase 3 and Serine/threonine-protein kinase 4 at the amino acid region 120-200 only whe

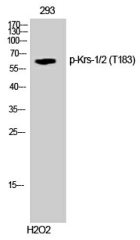
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human brain, using Mst1/2 (Phospho-Thr183) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with H2O2 100uM 15', using Mst1/2 (Phospho-Thr183) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-Krs-1/2 (T183) Polyclonal Antibody

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