## Phospho-ERK8 (Thr175+Tyr177) Ab

Images(1)

Cat.#: AF0029 Concn.: ~1mg/ml Mol.Wt.: 60kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The Ab is from purified rabbit serum by affinity purification via sequential

chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

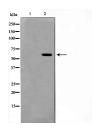
Immunogen: A synthesized peptide derived from human ERK8 around the

phosphorylation site of Thr175 and Tyr177.

Uniprot: Q8TD08

Description: ERK7 is phosphorylates MBP in vitro. Interacts with CSK/c-Src, ABL1 and

RET. 3 isoforms of the human protein are produced by alternative splicing.



Western blot analysis on Jurkat cell lysates using Phospho-

ERK8(Thr175+Tyr177) Ab, The lane on the left was treated with the antigen-

specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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