

Anti-Dusp5(dual specificity phosphatase 5) Polyclonal Antibody

Cat. #: 60B927

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Description:

Dusp5 (dual specificity phosphatase 5) shows both activity toward tyrosine-protein phosphate as well as with serine/threonine-protein phosphate.

Dusp5 inactivates MAP kinase and it may be involved in long term potentiation [RGD]. It belongs to the protein-tyrosine phosphatase family.

Species: Rat

Storage and Stability: at -20oC

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of rat Dusp5 (dual specificity phosphatase 5)

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

References

Hevroni,D., et al, J. Mol. Neurosci. 10 (2), 75-98 (1998)

Clee,S.M., et al, Nat. Genet. 38 (6), 688-693 (2006)

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)