

DUSP4 Polyclonal Antibody

Catalog # AP74323

Product Information

Application WB Primary Accession Q13115

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 42953

Additional Information

Gene ID 1846

Other Names Dual specificity protein phosphatase 4 (EC 3.1.3.16) (EC 3.1.3.48) (Dual

specificity protein phosphatase hVH2) (Mitogen-activated protein kinase

phosphatase 2) (MAP kinase phosphatase 2) (MKP-2)

Dilution WB~~WB 1:500-2000, ELISA 1:10000-20000

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name DUSP4

Synonyms MKP2, VH2

Function Regulates mitogenic signal transduction by dephosphorylating both Thr and

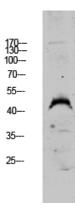
Tyr residues on MAP kinases ERK1 and ERK2.

Cellular Location Nucleus.

Background

Regulates mitogenic signal transduction by dephosphorylating both Thr and Tyr residues on MAP kinases ERK1 and ERK2.

Images



Western blot analysis of A549 lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000

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