Anti-Phospho-ERK 3 (S189) Rabbit Polyclonal Antibody



Catalog #: U1514

Aliases

MAPK6; ERK3; PRKM6; Mitogen-activated protein kinase 6; MAP kinase 6; MAPK 6; Extracellular signal-regulated kinase 3; ERK-3; MAP kinase isoform p97; p97-MAPK

Background

Gene Name: MAPK6 NCBI Gene Entry: 5597 UniProt Entry: Q16659

Application Information

Molecular Weight: Predicted, 83 kDa; observed, 90 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

Immunogen

A synthesized peptide derived from human Phospho-ERK 3 (Ser189)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

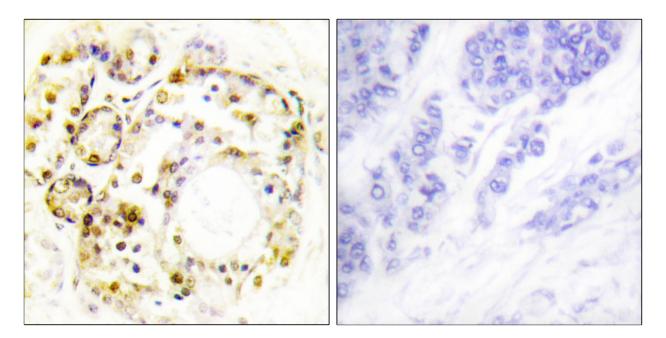
Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:50-1:200

Note: This product is for research use only.

Validation Data

TEL: +1-540-855-7041

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Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using ERK3 (Phospho-Ser189) Antibody. The picture on the right is blocked with the phospho peptide.

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-- 85

-- 48

-- 34

-- 26

-- 19

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Western blotting analysis of lysates from mouse brain, using ERK3 (Phospho-Ser189) Antibody. The lane on the right is blocked with the phospho peptide.