

Datasheet for ABIN2306522
anti-ERK1/2 antibody (C-Term)



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Overview

Quantity:	200 µg
Target:	ERK1/2 (MAPK1/3)
Binding Specificity:	AA 324-345, C-Term
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ERK1/2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide (aa324-345) corresponding to a segment near the C-terminus of rat ERK1.
Clone:	3G184
Isotype:	IgG1 kappa
Cross-Reactivity:	Dog (Canine), Human, Mouse (MURINE), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Ca Hu Mo Rt
Characteristics:	MAP Kinase p44/42 (MAPK3/MAPK1, Mitogen-activated Protein Kinase 1, MAP Kinase 1, MAPK 1, Mapk, ERT1, Extracellular Signal-regulated Kinase 2, ERK-2, MAP Kinase Isoform p42, p42-MAPK, Mitogen-activated Protein Kinase 2, MAP Kinase 2, MAPK 2, ERK2, PRKM1 / Mitogen-activated Protein Kinase 3, MAP Kinase 3, MAPK 3, ERT2, Extracellular Signal-regulated Kinase 1, ERK-1, Insulin-stimulated MAP2 Kinase, MAP Kinase Isoform p44, p44-MAPK, Microtubule-associated Protein 2 Kinase, MNK1, p44-ERK1, ERK1, PRKM3)

Product Details

Purification: Purified by immunoaffinity chromatography.

Target Details

Target: ERK1/2 (MAPK1/3)

Alternative Name: MAP Kinase p44/42 ([MAPK1/3 Products](#))

Application Details

Application Notes: Optimal working conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as a liquid in PBS, pH 7.4, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C