

Datasheet for ABIN2306503

anti-ERK1/2 antibody (pThr202, pTyr204)



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Overview

Quantity:	200 µL
Target:	ERK1/2 (MAPK1/3)
Binding Specificity:	pThr202, pTyr204
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ERK1/2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS), Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic phosphopeptide (KLH-coupled) corresponding to residues surrounding Thr202/Tyr204 of human p44 MAP kinase.
Clone:	8A17
Isotype:	IgG
Cross-Reactivity:	Cow (Bovine), Caenorhabditis elegans (C. elegans), Fruit Fly (Drosophila sp.), Human, Monkey, Mouse (Murine), Rat (Rattus), Zebrafish (Danio rerio)
Cross-Reactivity (Details):	Calculated cross reactivity: Bo Ce Dr Hm Hu Mk Mo Rt Ze
Characteristics:	MAP Kinase p44/42, phosphorylated (Thr202/Tyr204) (MAPK3/MAPK1, Mitogen-activated Protein Kinase 1, MAP Kinase 1, MAPK 1, ERT1, Extracellular Signal-regulated Kinase 2, ERK-2, MAP Kinase Isoform p42, p42-MAPK, Mitogen-activated Protein Kinase 2, MAP Kinase 2, MAPK

Product Details

2, ERK2, PRKM1, PRKM2 / 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, p44-ERK1, ERK1, PRKM3)

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 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/mL BSA and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	-20°C