

Datasheet for ABIN7185069
anti-ERK2 antibody (C-Term)



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2 Images

Overview

Quantity:	100 µg
Target:	ERK2 (MAPK1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of Human JNK3.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	ERK2 (MAPK1)
Alternative Name:	MAPK1 (MAPK1 Products)
Background:	C Jun kinase 3 antibody, c-Jun N-terminal kinase 3 antibody, cJun N terminal kinase 3 antibody,

Target Details

FLJ12099 antibody, FLJ33785 antibody, JNK3 alpha protein kinase antibody, JNK3 antibody, JNK3A antibody, MAP kinase 10 antibody, MAP kinase antibody, MAP kinase p49 3F12 antibody, MAPK 10 antibody, Mapk10 antibody, MGC50974 antibody, mitogen activated protein kinase 10 antibody, Mitogen-activated protein kinase 10 antibody, MK10_HUMAN antibody, p493F12 antibody, p54bSAPK antibody, PRKM10 antibody, protein kinase mitogen activated 10 antibody, SAPK1b antibody, Stress activated protein kinase 1b antibody, stress activated protein kinase beta antibody, Stress activated protein kinase JNK3 antibody, Stress-activated protein kinase JNK3 antibody

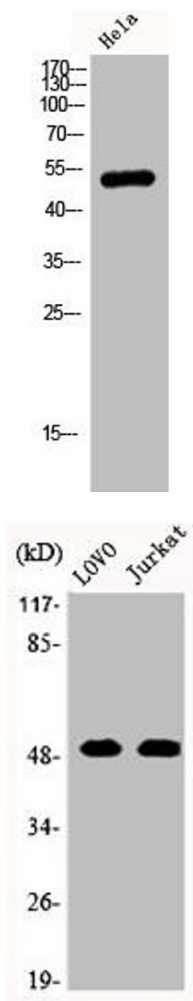
UniProt:	P53779
Pathways:	MAPK Signaling , RTK Signaling , Apoptosis , Interferon-gamma Pathway , Fc-epsilon Receptor Signaling Pathway , Response to Growth Hormone Stimulus , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Hepatitis C , Protein targeting to Nucleus , Toll-Like Receptors Cascades , Monocarboxylic Acid Catabolic Process , Autophagy , G-protein mediated Events , Signaling Events mediated by VEGFR1 and VEGFR2 , Signaling of Hepatocyte Growth Factor Receptor , VEGFR1 Specific Signals , BCR Signaling , S100 Proteins

Application Details

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:20000,
Restrictions:	For Research Use only

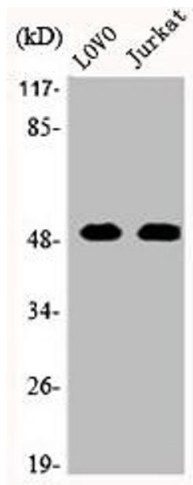
Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot analysis of HELA cells using JNK3 Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of LOVO Jurkat cells using JNK3 Polyclonal Antibody