

Datasheet for ABIN2891494
anti-MEK2 antibody (Arg388)



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Overview

Quantity:	100 µL
Target:	MEK2 (MAP2K2)
Binding Specificity:	Arg388
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Arg388 of human MKK2 / MEK2
	Type of Immunogen: Synthetic peptide
Specificity:	Human MKK2 / MEK2
Purification:	Immunoaffinity purified

Target Details

Target:	MEK2 (MAP2K2)
Alternative Name:	MAP2K2 / MKK2 / MEK2 (MAP2K2 Products)
Background:	Name/Gene ID: MAP2K2

Target Details

	Subfamily: MAP2K Family: Protein Kinase
	Synonyms: MAP2K2, ERK activator kinase 2, MAP kinase kinase 2, MAPK/ERK kinase 2, MAPKK 2, MKK2, MEK 2, MEK2, MAPKK2, PRKMK2
Gene ID:	5605
UniProt:	P36507
Pathways:	MAPK Signaling , RTK Signaling , Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades , Signaling of Hepatocyte Growth Factor Receptor , BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 15 mM 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.