

Datasheet for ABIN2451497 **anti-MEK2 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MEK2 (MAP2K2)
Reactivity:	Human, Mouse, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Full length human recombinant protein of human MAP2K2(NP_109587) produced in HEK293T cell.
	Type of Immunogen: Recombinant protein
Clone:	1A2
Isotype:	IgG2a
Specificity:	Human MAP2K2 / MKK2 / MEK2
Purification:	Immunoaffinity purified

Target Details

Target:	MEK2 (MAP2K2)
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Target Details

Alternative Name:	MAP2K2 / MKK2 / MEK2 (MAP2K2 Products)
Background:	Name/Gene ID: MAP2K2 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
NCBI Accession:	NP_109587
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:	Approved: IF (1:100), IHC, IHC-P (1:150), WB (1:200 - 1:4000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 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.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.