

Datasheet for ABIN7116442 **anti-MEK2 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MEK2 (MAP2K2)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Dual specificity mitogen-activated protein kinase kinase 2
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	MEK2 (MAP2K2)
Alternative Name:	mek2 (MAP2K2 Products)
Background:	Synonyms:ERK activator kinase 2, MAP kinase kinase 2, MAP2K2, MAPK/ERK kinase 2, MAPKK 2, MAPKK2, MEK 2, MEK2, MKK2, PRKMK2 Background:
Molecular Weight:	44 kDa

Target Details

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:	WB: 1:500-1:2000, IHC: 1:50-1:200, IF: 1:10-1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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 for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months