

Datasheet for ABIN7605534 **anti-MEK2 antibody**

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Overview

Quantity:	100 µL
Target:	MEK2 (MAP2K2)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-MEK2 MAP2K2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human MEK2
Clone:	HBI-13
Isotype:	IgG
Characteristics:	Anti-MEK2 MAP2K2 Rabbit Monoclonal Antibody (ABIN7605534). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse.
Purification:	Affinity-chromatography

Target Details

Target:	MEK2 (MAP2K2)
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Target Details

Alternative Name:	MAP2K2 (MAP2K2 Products)
Background:	Synonyms: Dual specificity mitogen-activated protein kinase kinase 2,MAP kinase kinase 2,MAPKK 2,2.7.12.2,ERK activator kinase 2,MAPK/ERK kinase 2,MEK 2,MAP2K2,MEK2, MKK2, PRKMK2, Tissue Specificity: Expressed predominantly in muscle. .
Molecular Weight:	42 kDa
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 1:1000-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.