

Datasheet for ABIN7540848

Recombinant anti-MEK2 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MEK2 (MAP2K2)
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against MAP2K2.
Immunogen:	Original antibody is raised against recombinant MAP2K2.
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of MEK1/2 and does not cross-react with related proteins.
Cross-Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio)

Target Details

Target:	MEK2 (MAP2K2)
Alternative Name:	MAP2K2 (MAP2K2 Products)
Background:	Mitogen-activated protein kinase kinase 2
Gene ID:	5605
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:	Immunocytochemistry (1:50-1:200),Immunofluorescence (1:50-1:200),Immunohistochemistry (1:50-1:200),Western Blot (1:1000-1:5000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (50 % glycerol 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.