Anti-MAP2K1 antibody

Catalog Number: 142845



Product name

Anti-MAP2K1 antibody

Immunogen

Mouse MEK1/MAP2K1/MKK1 (His & GST Tag) recombinant protein

Specificity

Mouse MEK1/MAP2K1/MKK1

Antibody description

Rabbit Polyclonal to Mouse MAP2K1

Preparation

Produced in rabbits immunized with purified, recombinant Mouse MEK1/MAP2K1/MKK1. MEK1/MAP2K1/MKK1 specific IgG was purified by Mouse MEK1/MAP2K1/MKK1 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, ELISA, IHC-P, ICC/IF, IF, IP

Dilutions

WB: 5-20 µg/ml

ELISA: 0.1-0.2 μg/mL

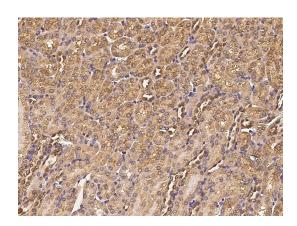
This antibody can be used at 0.1- $0.2 \mu g/mL$ with the appropriate secondary reagents to detect Mouse MEK1/MAP2K1/MKK1.

IHC-P: $0.1-2\mu g/mL$

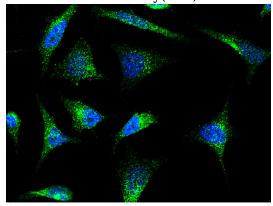
ICC/IF: 0.5-3µg/mL

IP: 4-8 uL/mg of lysate

Validations



Mouse MEK1/MAP2K1/MKK1 Immunohistochemistry(IHC) 15751

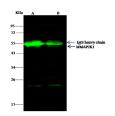


Mouse MEK1/MAP2K1/MKK1 Immunofluorescence(IF) 15752

Anti-MAP2K1 antibody

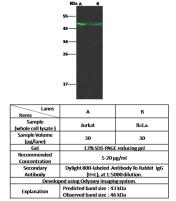
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Lanes	A	В
Sample (whole cell lysate)	Jurkat	Hela
Samplequantity	0.5 mg	
IP antibody quantity	4 µT.	
Protein G agarose	15 µl of 50%Protein GAgarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	HG3C-MMAP2K1 antibody at 10 μg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

Mouse MEK1/MAP2K1/MKK1 Immunoprecipitation(IP) 15753



Mouse MEK1/MAP2K1/MKK1 Western blot (WB) 15750