

MKP-4 Polyclonal Antibody
Catalog # AP70958**Specification**

MKP-4 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	Q99956
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

MKP-4 Polyclonal Antibody - Additional Information**Gene ID** 1852**Other Names**

DUSP9; MKP4; Dual specificity protein phosphatase 9; Mitogen-activated protein kinase phosphatase 4; MAP kinase phosphatase 4; MKP-4

DilutionWB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
IHC-P~~N/A
IF~~1:50~200**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

MKP-4 Polyclonal Antibody - Protein Information**Name** DUSP9**Synonyms** MKP4**Function**

Inactivates MAP kinases. Has a specificity for the ERK family.

Cellular Location

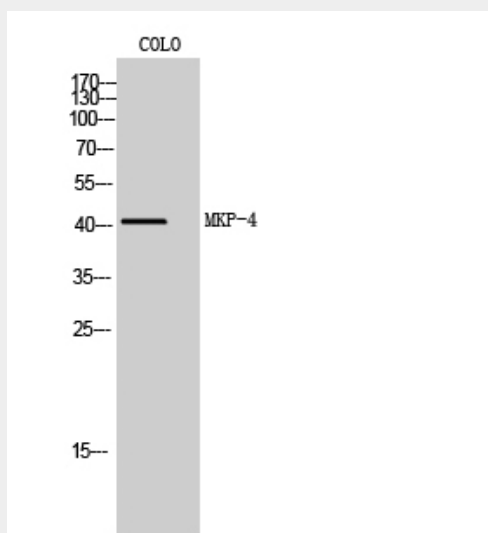
Cytoplasm.

MKP-4 Polyclonal Antibody - Protocols

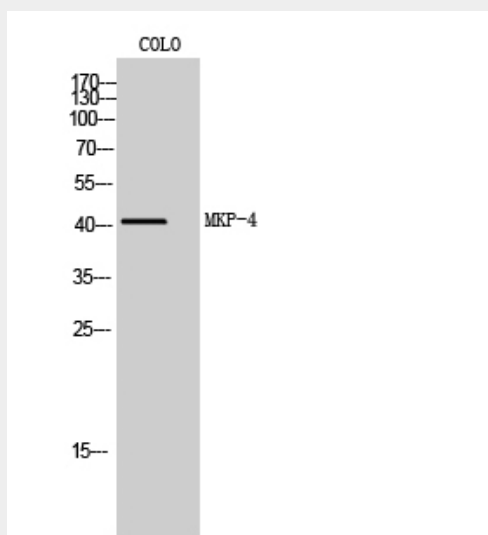
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MKP-4 Polyclonal Antibody - Images



Western Blot analysis of COLO cells using MKP-4 Polyclonal Antibody diluted at 1:1000



Western Blot analysis of COLO cells using MKP-4 Polyclonal Antibody diluted at 1:1000

MKP-4 Polyclonal Antibody - Background

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