

DUSP14 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51667**Specification**

DUSP14 Antibody - Product Information

Application	WB, E
Primary Accession	O95147
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22 KDa

DUSP14 Antibody - Additional Information**Gene ID** 11072**Other Names**

Dual specificity protein phosphatase 14, MKP-1-like protein tyrosine phosphatase, MKP-L, Mitogen-activated protein kinase phosphatase 6, MAP kinase phosphatase 6, MKP-6, DUSP14, MKP6

Dilution

WB~~1:1000

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

DUSP14 Antibody - Protein Information**Name** DUSP14**Synonyms** MKP6**Function**

Involved in the inactivation of MAP kinases. Dephosphorylates ERK, JNK and p38 MAP-kinases. Plays a negative role in TCR signaling by dephosphorylating MAP3K7 adapter TAB1 leading to its inactivation (PubMed:24403530).

DUSP14 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](#)

DUSP14 Antibody - Images

DUSP14 Antibody - Background

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DUSP14 Antibody - References

Yuan Y.,et al.Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.
Marti F.,et al.J. Immunol. 166:197-206(2001).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Lountos G.T.,et al.Acta Crystallogr. D 65:1013-1020(2009).