

DUSP14 / MKP6 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2254a**Specification**

DUSP14 / MKP6 Antibody (C-Term) - Product Information

Application	IHC, E
Primary Accession	O95147
Other Accession	NP_008957.1 , 11072 , 56405 (mouse)
Predicted	Human, Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	22255

DUSP14 / MKP6 Antibody (C-Term) - Additional Information**Gene ID** 11072**Other Names**

Dual specificity protein phosphatase 14, 3.1.3.16, 3.1.3.48, MKP-1-like protein tyrosine phosphatase, MKP-L, Mitogen-activated protein kinase phosphatase 6, MAP kinase phosphatase 6, MKP-6, DUSP14, MKP6

Dilution

IHC~~1:100~500

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DUSP14 / MKP6 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

DUSP14 / MKP6 Antibody (C-Term) - Protein Information**Name** DUSP14**Synonyms** MKP6**Function**

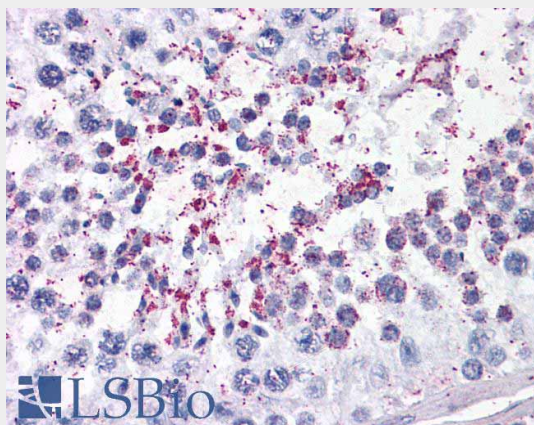
Involved in the inactivation of MAP kinases. Dephosphorylates ERK, JNK and p38 MAP-kinases. Plays a negative role in TCR signaling by dephosphorylating MAP3K7 adapter TAB1 leading to its inactivation (PubMed:24403530).

DUSP14 / MKP6 Antibody (C-Term) - 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 / MKP6 Antibody (C-Term) - Images



AF2254a (3.5 µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

DUSP14 / MKP6 Antibody (C-Term) - References

Negative-feedback regulation of CD28 costimulation by a novel mitogen-activated protein kinase phosphatase, MKP6. Marti F, Krause A, Post NH, Lyddane C, Dupont B, Sadelain M, King PD. J Immunol. 2001 Jan 1;166(1):197-206. PMID: 11123293