

Anti-DUSP26 / MKP8 Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17565**Specification**

Anti-DUSP26 / MKP8 Antibody (Internal) - Product Information

Application	IHC-P
Primary Accession	Q9BV47
Predicted	Human, Mouse, Hamster, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23946

Anti-DUSP26 / MKP8 Antibody (Internal) - Additional Information**Gene ID** 78986**Alias Symbol** **DUSP26****Other Names**

DUSP26, DSP-4, NATA1, SKRP3, MAP kinase phosphatase 8, MKP-8, DUSP24, LDP-4, LDP4, MKP8

Target/Specificity

Human DUSP26. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-DUSP26 / MKP8 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-DUSP26 / MKP8 Antibody (Internal) - Protein Information**Name** DUSP26**Synonyms** DUSP24, LDP4, MKP8, NATA1, SKRP3**Function**

Inactivates MAPK1 and MAPK3 which leads to dephosphorylation of heat shock factor protein 4 and a reduction in its DNA-binding activity. Inhibits MAP kinase p38 by dephosphorylating it and inhibits p38-mediated apoptosis in anaplastic thyroid cancer cells. Can also induce activation of MAP kinase p38 and c-Jun N-terminal kinase (JNK).

Cellular Location

Cytoplasm. Nucleus. Golgi apparatus.

Tissue Location

Brain. In the brain it is expressed ubiquitously except in the hippocampus. Expressed in embryonal cancers (retinoblastoma, neuroepithelioma and neuroblastoma) and in anaplastic thyroid cancer.

Anti-DUSP26 / MKP8 Antibody (Internal) - 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](#)

Anti-DUSP26 / MKP8 Antibody (Internal) - Images