

DUSP1 Rabbit mAb
Catalog # AP76951**Specification**

DUSP1 Rabbit mAb - Product Information

Application	WB, IHC-P, FC, IP, ICC
Primary Accession	P28562
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	39298

DUSP1 Rabbit mAb - Additional Information

Gene ID 1843

Other Names

DUSP1

Format

Liquid

DUSP1 Rabbit mAb - Protein InformationName DUSP1 ([HGNC:3064](#))**Function**

Dual specificity phosphatase that dephosphorylates MAP kinase MAPK1/ERK2 on both 'Thr-183' and 'Tyr-185', regulating its activity during the meiotic cell cycle.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q91790}.

Tissue Location

Expressed at high levels in the lung, liver placenta and pancreas. Moderate levels seen in the heart and skeletal muscle. Lower levels found in the brain and kidney

DUSP1 Rabbit mAb - 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](#)

DUSP1 Rabbit mAb - Images