

DUSP6 Rabbit mAb

Catalog No: #58785

Package Size: #58785-1 50ul #58785-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

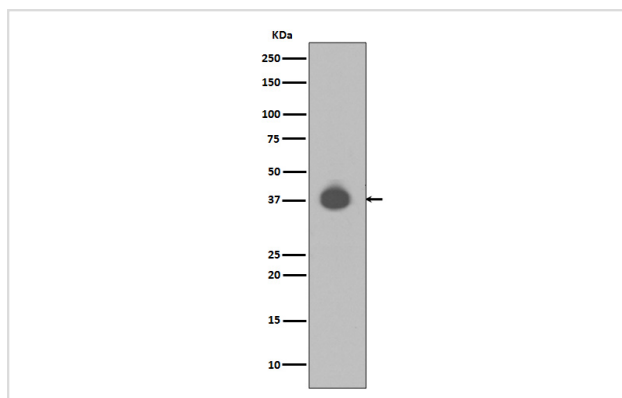
Description

Product Name	DUSP6 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	DUSP6 Antibody detects endogenous levels of total DUSP6
Immunogen Description	A synthesized peptide derived from human DUSP6
Other Names	HH19; MKP3; PYST1; DUSP6; DUSP6a; Dual specificity phosphatase 6;
Accession No.	Uniprot:Q16828
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

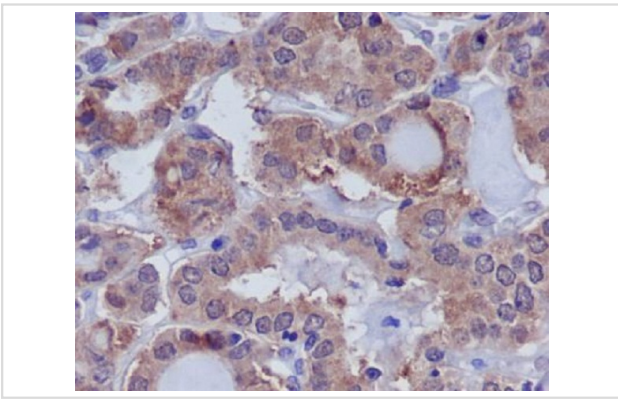
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Images



Western blot analysis of DUSP6 expression in NIH/3T3 cell lysate.



Immunohistochemical analysis of paraffin-embedded human thyroid, using DUSP6 Antibody.

Product Description

MAP kinases are inactivated by dual-specificity protein phosphatases (DUSP) that differ in their substrate specificity, tissue distribution, inducibility by extracellular stimuli and cellular localization. DUSPs, also known as MAPK phosphatases (MKP), specifically dephosphorylate both threonine and tyrosine residues in MAPK P-loops and have been shown to play important roles in regulating the function of the MAPK family. At least 13 members of the family (DUSP1-10, DUSP14, DUSP16, and DUSP22) display unique substrate specificities for various MAP kinases.

Background

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Note: This product is for in vitro research use only