

MEKK2 Rabbit mAb

Catalog No: #58980



Package Size: #58980-1 50ul #58980-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

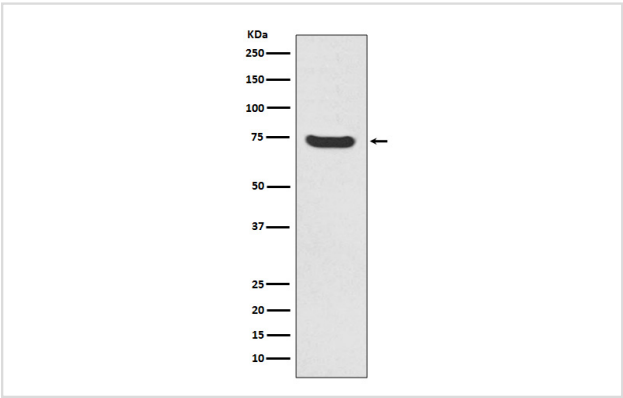
Description

| | |
|-----------------------|--|
| Product Name | MEKK2 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 | MEKK2 Antibody detects endogenous levels of MEKK2 |
| Immunogen Description | A synthesized peptide derived from human MEKK2 |
| Other Names | MAP3K2; MAP/ERK kinase kinase 2; MAPK/ERK kinase kinase 2; MAPKKK2; MEK kinase 2; MEKK 2; MEKK2; MEKK2B; |
| Accession No. | Uniprot:Q9Y2U5 |
| Uniprot | Q9Y2U5 |
| 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. |

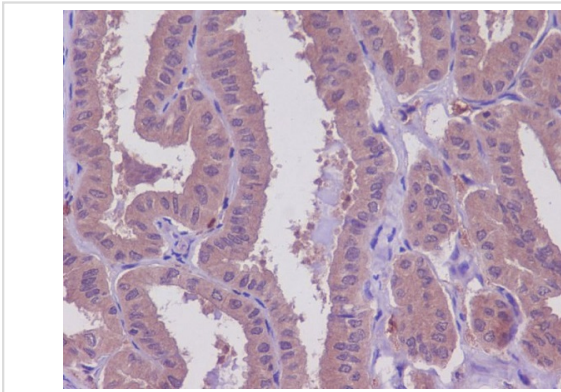
Application Details

WB 1:5000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:30 FC 1:50

Images



Western blot analysis of MEKK2 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human thyroid cancer, using MEK2 Antibody.

Product Description

The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase preferentially activates the kinases involved in the MAP kinase signaling pathway including MAPK7 and MAP2K4. This kinase has been shown to directly phosphorylate and activate Ikappa B kinases (IKKs), and thus plays a role in NF-kappa B signaling pathway. This kinase has also been found to bind and activate protein kinase C-related kinase 2 (PRKCL2/PRK2), which suggests its involvement in PRKCL2 regulated signaling process.

Background

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Note: This product is for in vitro research use only