MAP3K2 Antibody

Catalog No: #37134



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

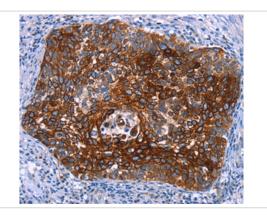
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| Product Name | MAP3K2 Antibody |
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| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | IHC |
| Species Reactivity | Hu Ms |
| Specificity | The antibody detects endogenous levels of total MAP3K2 protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide corresponding to a region derived from internal residues of human mitogen-activated protein |
| | kinase kinase 2 |
| Target Name | MAP3K2 |
| Other Names | MEKK2; MEKK2B |
| Accession No. | Swiss-Prot#: Q9Y2U5NCBI Gene ID: 10746Gene Accssion: NP_006600 |
| Uniprot | Q9Y2U5 |
| GeneID | 10746; |
| Concentration | 0.8mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol. |
| Storage | Store at -20°C |

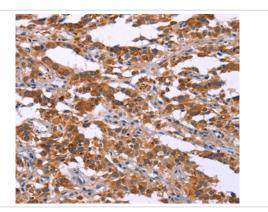
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #37134 at dilution 1/15.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37134 at dilution 1/15.

Background

The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase preferentially activates other kinases involved in the MAP kinase signaling pathway. This kinase has been shown to directly phosphorylate and activate Ikappa B kinases, 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, which suggests its involvement in a regulated signaling process.?

Note: This product is for in vitro research use only