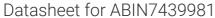
# antibodies -online.com





## anti-MAP4K5 antibody (AA 613-842)





Go to Product page

| _ |   |   |    |    |   |   |   |
|---|---|---|----|----|---|---|---|
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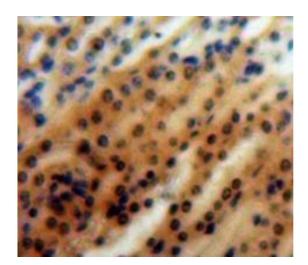
| Quantity:            | 100 μL   |  |
|----------------------|--|--|
| Target:              | MAP4K5   |  |
| Binding Specificity: | AA 613-842   |  |
| Reactivity:          | Human  |  |
| Host:                | Rabbit   |  |
| Clonality:           | Polyclonal   |  |
| Conjugate:           | This MAP4K5 antibody is un-conjugated  |  |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro)) |  |

## **Product Details**

| Purpose:          | Polyclonal Antibody to Mitogen Activated Protein Kinase Kinase Kinase Kinase 5 (MAP4K5)  |
|-------------------|--|
| Immunogen:        | Recombinant Mitogen Activated Protein Kinase Kinase Kinase Kinase 5 (MAP4K5) corresdonding to Thr613~His842 (Accession # Q9Y4K4)   |
| Isotype:          | IgG  |
| Specificity:      | The antibody is a rabbit polyclonal antibody raised against MAP4K5. It has been selected for its ability to recognize MAP4K5 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Mouse  |
| Purification:     | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |

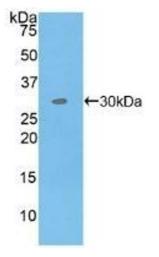
## **Target Details**

| Target:             | MAP4K5  |  |
|---------------------|---|--|
| Alternative Name:   | Mitogen Activated Protein Kinase Kinase Kinase Kinase 5 (MAP4K5 Products)   |  |
| Background:         | MAP4-K5, GCKR, KHS, KHS1, MAPKKKK5, Germinal Center Kinase-Related, Kinase homologous to SPS1/STE20   |  |
| Application Details |   |  |
| Application Notes:  | Western blotting: 1-5 $\mu$ g/mL Immunocytochemistry in formalin fixed cells: 5-20 $\mu$ g/mL Immunohistochemistry in formalin fixed frozen section: 5-20 $\mu$ g/mL Immunohistochemistry in paraffin section: 5-20 $\mu$ g/mL Enzyme-linked Immunosorbent Assay: 0.05-2 $\mu$ g/mL Optimal working dilutions must be determined by end user. |  |
| Comment:            | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.           |  |
| Restrictions:       | For Research Use only   |  |
| Handling            |   |  |
| Format:             | Liquid  |  |
| Buffer:             | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.  |  |
| Preservative:       | ProClin   |  |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |  |
| Storage:            | 4 °C,-20 °C   |  |
| Storage Comment:    | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.   |  |
| Expiry Date:        | 24 months   |  |



## **Immunohistochemistry**

Image 1. #VALUE!



## **Western Blotting**

**Image 2.** Detection of Recombinant MAP4K5, Human using Polyclonal Antibody to Mitogen Activated Protein Kinase Kinase Kinase Kinase 5 (MAP4K5)