

Product datasheet for **TA312935**

MAPKAP Kinase 2 (MAPKAPK2) Rabbit Polyclonal Antibody

Product data:

| | |
|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000 |
| Reactivity: | Human, Mouse, Rat |
| Modifications: | Phospho-specific |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized phosphopeptide derived from human MAPKAPK2 around the phosphorylation site of threonine 334 (P-Q-TP-P-L). |
| Formulation: | Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | mitogen-activated protein kinase-activated protein kinase 2 |
| Database Link: | NP_004750 Entrez Gene 17164 Mouse Entrez Gene 289014 Rat Entrez Gene 9261 Human P49137 |
| Synonyms: | MAPKAP-K2; MK-2; MK2 |
| Note: | MAPKAPK2 (Phospho-Thr334) antibody detects endogenous levels of MAPKAPK2 only when phosphorylated at threonine 334 |
| Protein Families: | Druggable Genome, Protein Kinase |
| Protein Pathways: | MAPK signaling pathway, Neurotrophin signaling pathway, VEGF signaling pathway |



[View online »](#)