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## Product datasheet for TA341164

## MMP9 Rabbit Polyclonal Antibody

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Applications: | IHC |
| Recommended Dilution: | IHC-P ( $10 \mu \mathrm{~g} / \mathrm{ml}$ ) |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | MMP9 / Gelatinase B antibody was raised against synthetic 13 amino acid peptide from internal region of human MMP9. Percent identity with other species by BLAST analysis: Human (100\%); Gorilla (92\%); Monkey, Marmoset, Pig (85\%). |
| Formulation: | PBS, $0.1 \%$ sodium azide. |
| Concentration: | lot specific |
| Purification: | Immunoaffinity purified |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$ as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | matrix metallopeptidase 9 |
| Database Link: | NP 004985 |
|  | Entrez Gene 4318 Human |
|  | P14780 |
| Synonyms: | CLG4B; GELB; MANDP2; MMP-9 |
| Protein Families: | Druggable Genome, Protease |
| Protein Pathways: | Bladder cancer, Leukocyte transendothelial migration, Pathways in cancer |

## Product images:



Anti-MMP9 antibody IHC of human skin, granulation tissue. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

