

## Product datasheet for **TA316896**

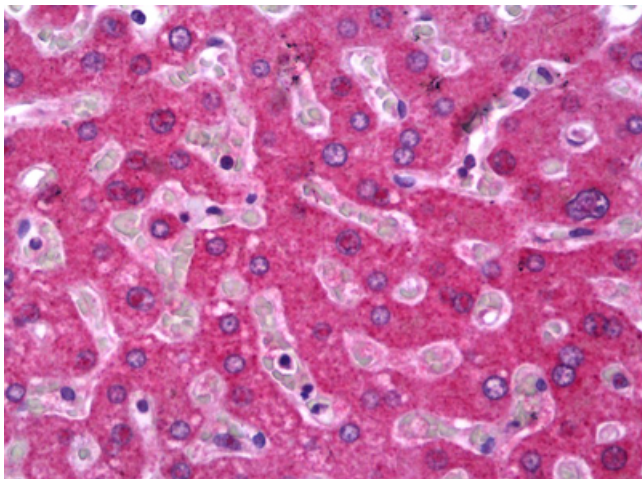
### Hepsin (HPN) Rabbit Polyclonal Antibody

#### Product data:

|                       |  |
|-----------------------|--|
| Product Type:         | Primary Antibodies   |
| Applications:         | IHC  |
| Recommended Dilution: | IHC-P (5 µg/ml), WB (1 µg/ml)  |
| Reactivity:           | Bat, Bovine, Dog, Gorilla, Human, Monkey, Rabbit, Gibbon, Orang-Utan (Predicted: Hamster, Horse)   |
| Host:                 | Rabbit   |
| Isotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | HPN / TMPRSS1 / Hepsin antibody was raised against human hepsin amino acids 241-260 (GGYLPFRDPNSEENSNDIAL). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Bovine, Dog, Bat, Panda, Rabbit (100%); Opossum (95%); Hamster, Horse (90%); Mouse, Rat (85%); Xenopus (80%). |
| Formulation:          | TBS containing 50% glycerol, 0.5 mg/ml BSA, and 0.02% sodium azide   |
| Concentration:        | lot specific   |
| Purification:         | Affinity Purified  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C as received.  |
| Stability:            | Stable for 12 months from date of receipt.   |
| Gene Name:            | hepsin   |
| Database Link:        | <a href="#">NP_002142</a><br><a href="#">Entrez Gene 484583 Dog</a> <a href="#">Entrez Gene 707242 Monkey</a> <a href="#">Entrez Gene 3249 Human</a><br><a href="#">P05981</a>   |
| Synonyms:             | TMPRSS1  |
| Protein Families:     | Druggable Genome, Protease, Transmembrane  |



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**Product images:**

Anti-HPN / Hepsin antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.