
Product Information

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|---------------------|----------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB10404 | Gene ID: | 10699 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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|-----------------------|--------|-------------------|--------------|
| Observed MW: | 116kDa | Conjugate: | Unconjugated |
| Calculated MW: | 116kDa | Isotype: | IgG |

Immunogen Information

Background: This gene encodes a member of the type II transmembrane serine protease class of the trypsin superfamily. Members of this family are composed of multiple structurally distinct domains. The encoded protein converts pro-atrial natriuretic peptide to biologically active atrial natriuretic peptide, a cardiac hormone that regulates blood volume and pressure. This protein may also function as a pro-brain-type natriuretic peptide convertase. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: CRN; ATC2; Lrp4; PEE5; TMPRSS10; CORIN

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human CORIN (NP_006578.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.