

Product datasheet for TA334293

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CTRB1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: W

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CTRB1 antibody: synthetic peptide directed towards the N terminal

of human CTRB1. Synthetic peptide located within the following region: MASLWLLSCFSLVGAAFGCGVPAIHPVLSGLSRIVNGEDAVPGSWPWQVS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 28 kDa

Gene Name: chymotrypsinogen B1

Database Link: NP 001897

Entrez Gene 1504 Human

P17538

Background: The protein encoded by this gene is one of a family of serine proteases that is secreted into

the gastrointestinal tract as an inactive precursor, which is activated by proteolytic cleavage

with trypsin. [provided by RefSeq, Oct 2011]

Synonyms: CTRB

Note: Immunogen Sequence Homology: Human: 100%; Dog: 92%; Pig: 92%; Horse: 92%; Bovine:

92%; Mouse: 85%; Rabbit: 85%; Guinea pig: 85%; Rat: 83%



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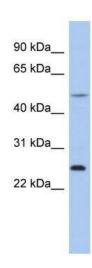
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Protein Families:

Druggable Genome, Protease, Secreted Protein, Transmembrane

Product images:



WB Suggested Anti-CTRB1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: THP-1 cell lysate