

Product datasheet for TA334722

CTRB1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

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

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

FKNPKFSILTVNNDITLLKLATPARFSQTVSAVCLPSADDDFPAGTLCAT

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. Storage:

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: Dog: 100%; Pig: 100%; Human: 100%; Rat: 93%; Mouse:

93%; Bovine: 93%; Rabbit: 93%; Horse: 86%; Guinea pig: 86%



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

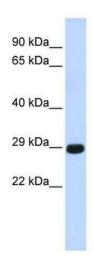
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Families:

Druggable Genome, Protease, Secreted Protein, Transmembrane

Product images:



WB Suggested Anti-CTRB1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: Human Muscle