

Product datasheet for TA357046

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Calpain 10 (CAPN10) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Dog, Guinea Pig, Human, Mouse, Rabbit, Rat

Homology: Dog: 79%; Guinea Pig: 86%; Human: 100%; Mouse: 86%; Rabbit: 86%; Rat: 86%

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.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 75kDa

Gene Name: calpain 10

Database Link: NP 075571

Entrez Gene 11132 Human

Q9HC96

Background: CAPN10 is the calcium-regulated non-lysosomal thiol-protease which catalyzes limited

proteolysis of substrates involved in cytoskeletal remodeling and signal transduction.

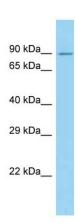
Synonyms: KIAA1845; NIDDM1

Protein Families: Druggable Genome, Protease





Product images:



WB Suggested Anti-CAPN10 Antibody Titration: 1.0 ug/ml Positive Control: PANC1 Whole Cell