

Product datasheet for **TA357046**

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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



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Product images:



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