

#### 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

# Product datasheet for TA358130

## **CALML3 Rabbit Polyclonal Antibody**

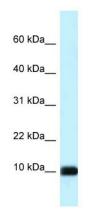
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Human, Pig, Rat, Yeast <b>Homology</b> : Human: 100%; Pig: 93%; Rat: 100%; Yeast: 93%
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:	16kDa
Gene Name:	calmodulin like 3
Database Link:	<u>NP_005176</u> <u>Entrez Gene 810 Human</u> <u>P27482</u>
Background:	The function of this protein remains unknown.
Synonyms:	CLP
Protein Pathways:	Alzheimer's disease, Calcium signaling pathway, Glioma, GnRH signaling pathway, Insulin signaling pathway, Long-term potentiation, Melanogenesis, Neurotrophin signaling pathway, Olfactory transduction, Oocyte meiosis, Phosphatidylinositol signaling system, Vascular smooth muscle contraction

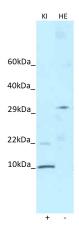


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### **Product images:**



WB Suggested Anti-CALML3 Antibody Titration: 1.0 ug/ml Positive Control: Hela Whole Cell



#### Host: Rabbit Target name: CALML3 Positive control: ~25ug Human Kidney (KI) Negative control: ~25ug Human Fetal Heart (HE) Antibody concentration: 1ug/ml

Host: Rabbit Target: CALML3 Positive control (+): Human Kidney (KI) Negative control (-): Human Fetal Heart (HE) Antibody concentration: 1ug/ml

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US