



[Go to Product page](#)

Datasheet for ABIN6747652
anti-CALML3 antibody (AA 63-112)

1 Image

Overview

Quantity:	100 µL
Target:	CALML3
Binding Specificity:	AA 63-112
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CALML3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen: Synthetic peptide located between aa63-112 of human CALML3 (P27482, NP_005176). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Rat (100%), Orangutan, Monkey, Galago, Marmoset, Mouse, Sheep, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Frog, Trout, Catfish, Salmon, Smelt, Sablefish, Medaka, Pike, Zebrafish, Sea squirt, Drosophila, Water flea, Nematode (92%).

Type of Immunogen: Synthetic peptide

Specificity:	Human CALML3
Predicted Reactivity:	Percent identity by BLAST analysis: Pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	CALML3
Alternative Name:	CALML3 (CALML3 Products)
Background:	Name/Gene ID: CALML3 Synonyms: CALML3, Calmodulin-like 3, Calmodulin-like protein 3, CLP, CaM-like protein
Gene ID:	810
NCBI Accession:	NP_005176
UniProt:	P27482
Pathways:	Phototransduction

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.