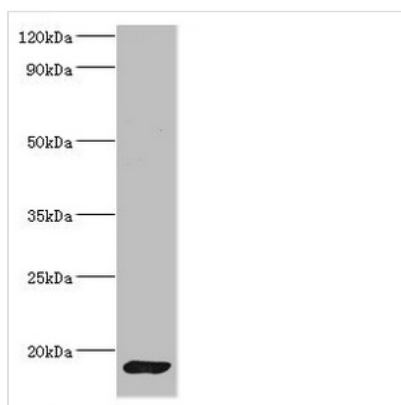


CALM1 Antibody

Product Code	CSB-PA08285A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P62158
Immunogen	Recombinant Human Calmodulin protein (2-149AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB; Recommended dilution: WB:1:1000-1:5000
Relevance	Calmodulin mediates the control of a large number of enzymes, ion channels, aquaporins and other proteins by Ca ²⁺ . Among the enzymes to be stimulated by the calmodulin-Ca ²⁺ complex are a number of protein kinases and phosphatases. Together with CCP110 and centrin, is involved in a genetic pathway that regulates the centrosome cycle and progression through cytokinesis.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	CaM, CALM1, CALM, CAM, CAM1, CALM2, CAM2, CAMB, CALM3, CALML2, CAM3, CAMC, CAMIII
Species	Human
Research Area	Cell Biology
Target Names	CALM1

Image



Western blot

All lanes: CALM1 antibody at 2µg/ml + Mouse skeletal muscle tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 17 kDa

Observed band size: 17 kDa