

Anti-Calgizzarin antibody



Description	Rabbit polyclonal to Calgizzarin.
Model	STJ91975
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human Calgizzarin
Immunogen Region	30-110 aa, Internal
Gene ID	6282
Gene Symbol	S100A11
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	Calgizzarin Polyclonal Antibody detects endogenous levels of Calgizzarin protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Protein S100-A11 Calgizzarin Metastatic lymph node gene 70 protein MLN 70 Protein S100-C S100 calcium-binding protein A11 Protein S100-A11, N-terminally processed
Molecular Weight	11.74 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10488OMIM:603114
Alternative Names	Protein S100-A11 Calgizzarin Metastatic lymph node gene 70 protein MLN 70 Protein S100-C S100 calcium-binding protein A11 Protein S100-A11, N-terminally processed
Function	Facilitates the differentiation and the cornification of keratinocytes.
Cellular Localization	Cytoplasm Nucleus
Post-translational Modifications	Phosphorylation at Thr-10 by PRKCA significantly suppresses homodimerization and promotes association with NCL/nucleolin which induces nuclear translocation.

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