

Datasheet for ABIN1451091
anti-CALML5 antibody (AA 96-146)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CALML5
Binding Specificity:	AA 96-146
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CALML5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CALML5.
Isotype:	IgG
Specificity:	CALML5 Antibody detects endogenous levels of CALML5.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CALML5
Alternative Name:	CALML5 (CALML5 Products)
Background:	Synonyms: Calmodulin-like protein 5, Calmodulin-like skin protein, CALML5, CLSP

Target Details

	NCBI Gene Symbol: CALML5
Molecular Weight:	15 kDa
Gene ID:	51806
OMIM:	605183
UniProt:	Q9NZT1
Pathways:	Phototransduction

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months