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# Datasheet for ABIN563648 anti-CILP antibody (AA 129-226)

Image



#### Overview

Quantity:	100 µg
Target:	CILP
Binding Specificity:	AA 129-226
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CILP antibody is un-conjugated
Application:	ELISA

# Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant CILP.
Immunogen:	CILP (NP_003604, 129 a.a. ~ 226 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	NCSNYTVRFL CPPGSLRRDT ERIWSPWSPW SKCSAACGQT GVQTRTRICL AEMVSLCSEA SEEGQHCMGQ DCTACDLTCP MGQVNADCDA CMCQDFML
Clone:	2C5
lsotype:	lgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

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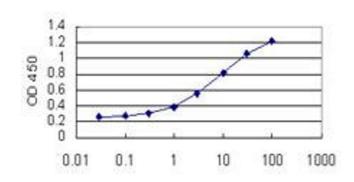
# Target Details

Target:	CILP
Alternative Name:	CILP (CILP Products)
Background:	Full Gene Name: cartilage intermediate layer protein, nucleotide pyrophosphohydrolase Synonyms: CILP-1,HsT18872
Gene ID:	8483
NCBI Accession:	NM_003613

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

#### Images



Recombinant ProteinConcentration(ng/mi)

### ELISA

**Image 1.** Detection limit for recombinant GST tagged CILP is approximately 0.1ng/ml as a capture antibody.

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