

Datasheet for ABIN521935 anti-CILP antibody (AA 129-226)



[Go to Product page](#)

1 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:	2D10
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

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

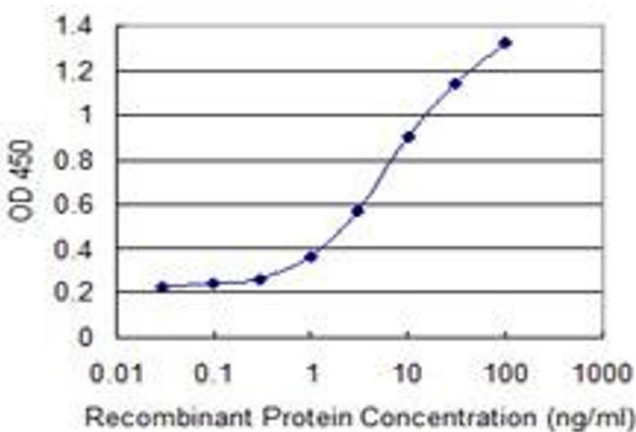
Application Details

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



ELISA

Image 1. Detection limit for recombinant GST tagged CILP is 0.3 ng/ml as a capture antibody.