# antibodies - online.com







## anti-C1D antibody (AA 1-141)





## Overview

Quantity:	100 μg
Target:	C1D
Binding Specificity:	AA 1-141
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This C1D antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

## **Product Details**

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant C1D.
lmmunogen:	C1D (AAH16284, 1 a.a. $\sim$ 141 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAGEEINEDY PVEIHEYLSA FENSIGAVDE MLKTMMSVSR NELLQKLDPL EQAKVDLVSA YTLNSMFWVY LATQGVNPKE HPVKQELERI RVYMNRVKEI TDKKKAGKLD RGAASRFVKN ALWEPKSKNA SKVANKGKSK S
Clone:	4H5
Isotype:	lgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## **Target Details**

Target:	C1D
Alternative Name:	C1D (C1D Products)
Background:	Full Gene Name: nuclear DNA-binding protein Synonyms: MGC12261,MGC14659,SUNCOR
Gene ID:	10438

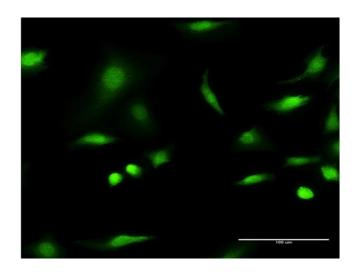
## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

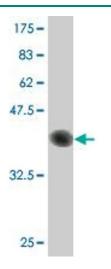
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Images**



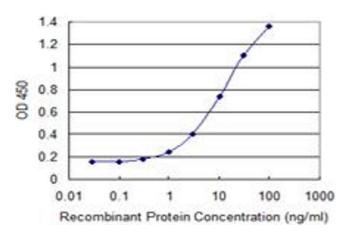
## Immunofluorescence

Image 1. Immunofluorescence of monoclonal antibody to C1D on HeLa cell. [antibody concentration 10 ug/ml]



## **Western Blotting**

**Image 2.** Western Blot detection against Immunogen (41.25 KDa) .



#### **ELISA**

**Image 3.** Detection limit for recombinant GST tagged C1D is 0.1 ng/ml as a capture antibody.

Please check the product details page for more images. Overall 4 images are available for ABIN523839.