



[Go to Product page](#)

Datasheet for ABIN521454
anti-ZIC1 antibody (AA 2-95)

2 Images

Overview

Quantity:	100 µg
Target:	ZIC1
Binding Specificity:	AA 2-95
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ZIC1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ZIC1.
Immunogen:	ZIC1 (NP_003403, 2 a.a. ~ 95 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	LLDAGPQYPA IGVTTFGASR HHSAGDVAER DVGLGINPFA DGMGAFKLNQ SSHELASAGQ TAFTSQAPGY AAAAAALGHHH HPGHVGSYSS AAFN
Clone:	1D12
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ZIC1
Alternative Name:	ZIC1 (ZIC1 Products)
Background:	Full Gene Name: Zic family member 1 (odd-paired homolog, Drosophila) Synonyms: ZIC,ZNF201
Gene ID:	7545
NCBI Accession:	NM_003412

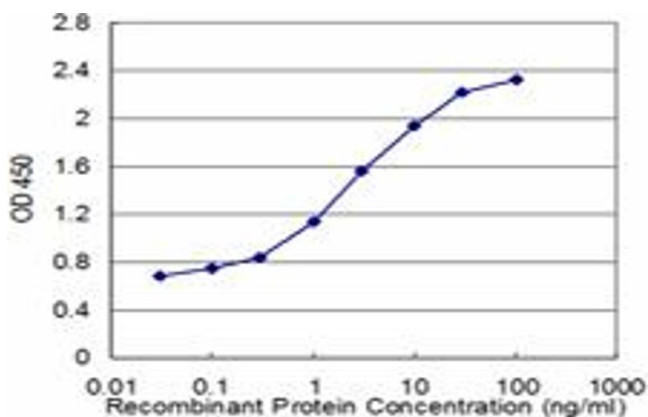
Application Details

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

Handling

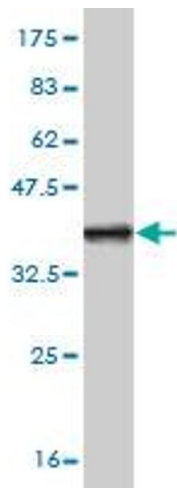
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged ZIC1 is approximately 0.1 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (36.08 kDa).