

Datasheet for ABIN948637
anti-ZNF10 antibody (AA 1-98)



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3 Images

Overview

Quantity:	100 µg
Target:	ZNF10
Binding Specificity:	AA 1-98
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ZNF10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ZNF10.
Immunogen:	ZNF10 (NP_056209.2, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MDAKSLTAWs RTLVTfKdVf VdftreeWKL LDtAQqIVYR NVmLEnyKNL VSLGyQLTKP DVILrLEKGE EPWLVEREIH QETHPDSEtA FEIKSSVS
Clone:	1E1
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ZNF10
Alternative Name:	ZNF10 (ZNF10 Products)
Background:	Full Gene Name: zinc finger protein 10 Synonyms: KOX1
Gene ID:	7556
NCBI Accession:	NM_015394

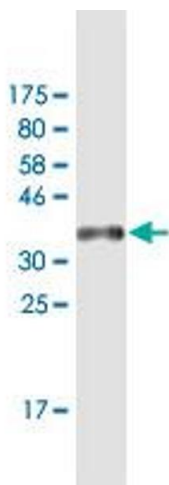
Application Details

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

Handling

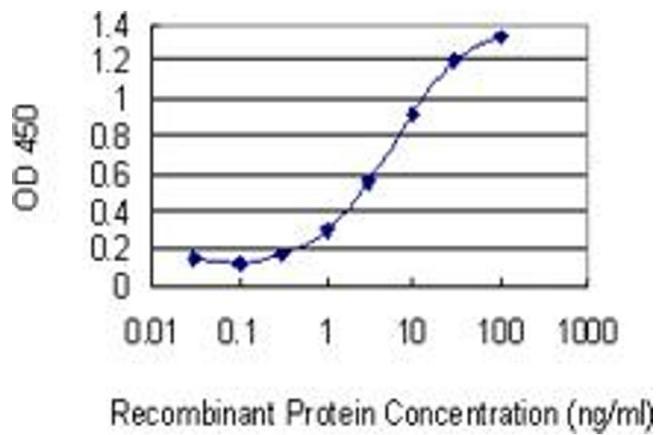
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



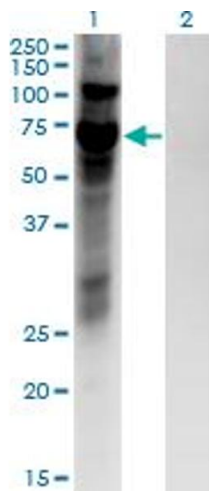
Western Blotting

Image 1. Western Blot detection against Immunogen (36.52 KDa) .



ELISA

Image 2. Detection limit for recombinant GST tagged ZNF10 is 0.1 ng/ml as a capture antibody.



Western Blotting

Image 3. Western Blot analysis of ZNF10 expression in transfected 293T cell line by ZNF10 monoclonal antibody (M03), clone 1E1.

Lane 1: ZNF10 transfected lysate (Predicted MW: 66.5 kDa).

Lane 2: Non-transfected lysate.