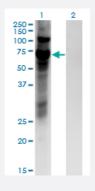


# ZNF10 monoclonal antibody (M03), clone 1E1

Catalog # H00007556-M03 Size 100 ug

#### **Applications**



#### Western Blot (Transfected lysate)

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).

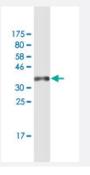
Lane 2: Non-transfected lysate.

# 8 0.6 0.4 0.2 0.01 0.1 1 10 100 1000

Recombinant Protein Concentration (ng/ml)

#### Sandwich ELISA (Recombinant protein)

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



Western Blot detection against Immunogen (36.52 KDa).

#### Specification

**Product Description** 

Mouse monoclonal antibody raised against a partial recombinant ZNF10.



#### **Product Information**

Immunogen	ZNF10 (NP_056209.2, 1 a.a. $\sim$ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDAKSLTAWSRTLVTFKDVFVDFTREEWKLLDTAQQIVYRNVMLENYKNLVSLGYQLTKPDVILRL EKGEEPWLVEREIHQETHPDSETAFEIKSSVS
Host	Mouse
Reactivity	Human
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

# **Applications**

Western Blot (Transfected lysate)

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.

**Protocol Download** 

Western Blot (Recombinant protein)

**Protocol Download** 

Sandwich ELISA (Recombinant protein)

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

**Protocol Download** 

ELISA

# Gene Info — ZNF10

Entrez GenelD 7556

GeneBank Accession# NM 015394



# **Product Information**

Protein Accession#	NP_056209.2
Gene Name	ZNF10
Gene Alias	KOX1
Gene Description	zinc finger protein 10
Omim ID	<u>194538</u>
Gene Ontology	<u>Hyperlink</u>
Gene Ontology  Gene Summary	The protein encoded by this gene contains a C2H2 zinc finger, and has been shown to function as a transcriptional repressor. The Kruppel-associated box (KRAB) domain of this protein is found to be responsible for its transcriptional repression activity. RING finger containing protein TIF1 was r eported to interact with the KRAB domain, and may serve as a mediator for the repression activity of this protein. [provided by RefSeq