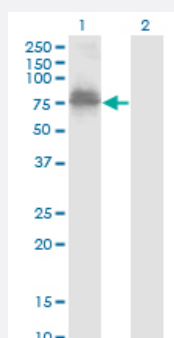


ZNF23 monoclonal antibody (M02), clone 2D3

Catalog # H00007571-M02

Size 100 ug

Applications

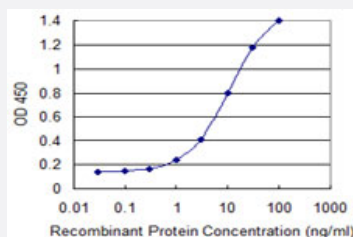


Western Blot (Transfected lysate)

Western Blot analysis of ZNF23 expression in transfected 293T cell line by ZNF23 monoclonal antibody (M02), clone 2D3.

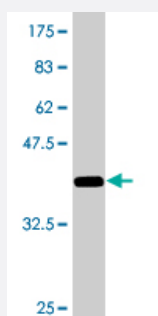
Lane 1: ZNF23 transfected lysate (Predicted MW: 73.1 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF23 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ZNF23.

Immunogen	ZNF23 (NP_666016.1, 41 a.a. ~ 139 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GLQGLQTDIQTDNDLTKEYEGKENVSFELQRDFSQETDFSEASLLEKQQEVHSAGNIKKEKSNT IDGTVKDETSPEECFFSQSSNSYQCHTITGEQP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (48); Rat (51)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 ZNF23 expression in transfected 293T cell line by ZNF23 monoclonal antibody (M02), clone 2D3.

Lane 1: ZNF23 transfected lysate (Predicted MW: 73.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF23 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ZNF23

Entrez GeneID	7571
GeneBank Accession#	NM_145911
Protein Accession#	NP_666016.1
Gene Name	ZNF23
Gene Alias	KOX16, MGC57283, ZNF359, ZNF612, Zfp612
Gene Description	zinc finger protein 23 (KOX 16)
Omim ID	194527
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000174921 kruppel-like zinc finger factor X31 zinc finger protein 23 zinc finger prote in 32 zinc finger protein 359