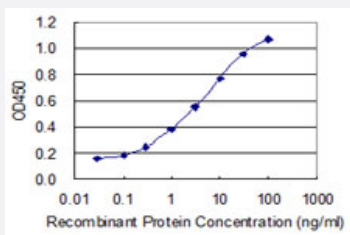


ZNF7 monoclonal antibody (M04), clone 6F2

Catalog # H00007553-M04

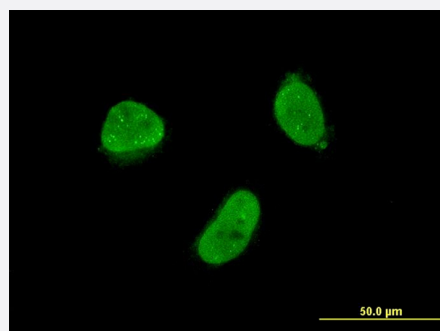
Size 100 ug

Applications



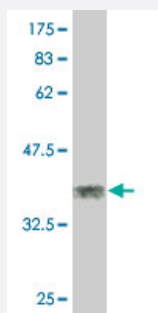
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF7 is 0.03 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to ZNF7 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ZNF7.

Immunogen	ZNF7 (NP_003407, 67 a.a. ~ 165 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DLQGAEGTEAPRTSKTDSIRTENEQACEDMDILKSESYGTVVRISPQDFPQNPFGDVSDSEV WLDShLGSPGLKVTGFTFQNNCLNEETVVPKTFK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (47); Rat (45)
Isotype	IgG2b 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF7 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ZNF7 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — ZNF7

Entrez GeneID [7553](#)

GeneBank Accession# [NM_003416](#)

Protein Accession#	NP_003407
Gene Name	ZNF7
Gene Alias	FLJ38706, HF.16, KOX4, zf30
Gene Description	zinc finger protein 7
Omim ID	194531
Gene Ontology	Hyperlink
Gene Summary	clone HF.16) zinc finger protein zfp30
Other Designations	C2-H2 type zinc finger protein Zinc finger protein-7 (KOX4) zinc finger protein 7 (KOX 4, clone HF.16) zinc finger protein zfp30

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)