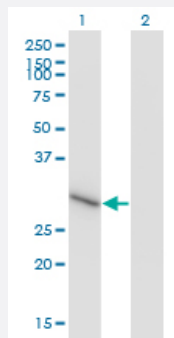


ZNF483 monoclonal antibody (M01), clone 1E7

Catalog # H00158399-M01

Size 100 ug

Applications

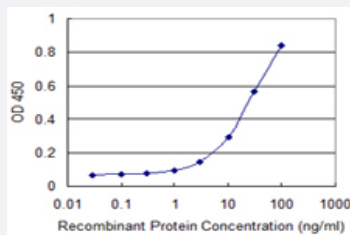


Western Blot (Transfected lysate)

Western Blot analysis of ZNF483 expression in transfected 293T cell line by ZNF483 monoclonal antibody (M01), clone 1E7.

Lane 1: ZNF483 transfected lysate(28.1 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF483 is 1 ng/ml as a capture antibody.

Western Blot detection against Immunogen (35.53 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ZNF483.

Immunogen	ZNF483 (NP_001007170.1, 142 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QDSTVSQEENSKEDKMVTVCNPNTESCESITLKDVAVNFSRGEWKKLEPFQKELYKEVLLENLRN LEFLDFPVSKLELISQLKWVELPWL
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.53 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 ZNF483 expression in transfected 293T cell line by ZNF483 monoclonal antibody (M01), clone 1E7.

Lane 1: ZNF483 transfected lysate(28.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF483 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ZNF483

Entrez GeneID [158399](#)

GeneBank Accession# [NM_001007169](#)

Protein Accession#	NP_001007170.1
Gene Name	ZNF483
Gene Alias	ZKSCAN16
Gene Description	zinc finger protein 483
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021910 OTTHUMP00000021911 zinc finger protein HIT-10

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Tobacco Use Disorder](#)