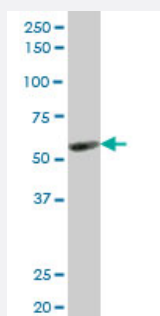


KLF10 monoclonal antibody (M12), clone 3E11

Catalog # H00007071-M12

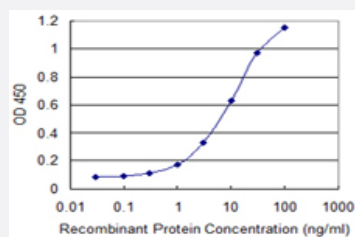
Size 100 ug

Applications



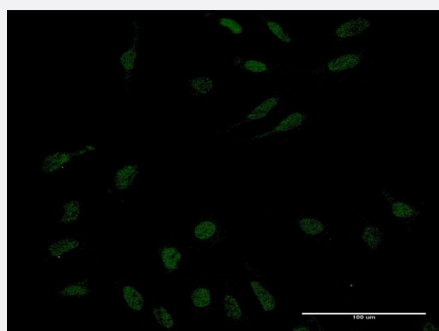
Western Blot (Cell lysate)

KLF10 monoclonal antibody (M12), clone 3E11. Western Blot analysis of KLF10 expression in Y-79 (Cat # L042V1).



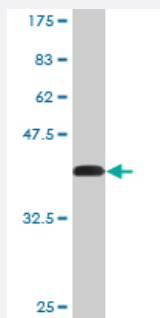
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged KLF10 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to KLF10 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 KLF10.
Immunogen	KLF10 (AAH11538.1, 111 a.a. ~ 210 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LSDTAKPHIAAPFKEEEKSPVSAPKLPKAQATSVIRHTADAQLCNHQTCPMKAASILNYQNNSFRR RTHLNVEAARKNIPCAAVSPNRSKCERNTVADVD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81); Rat (82)
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 (Cell lysate)

KLF10 monoclonal antibody (M12), clone 3E11. Western Blot analysis of KLF10 expression in Y-79 (Cat # L042V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged KLF10 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to KLF10 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — KLF10

Entrez GeneID	7071
GeneBank Accession#	BC011538
Protein Accession#	AAH11538.1
Gene Name	KLF10
Gene Alias	EGRA, TIEG, TIEG1
Gene Description	Kruppel-like factor 10
Omim ID	601878
Gene Ontology	Hyperlink
Other Designations	TGFB inducible early growth response

Disease

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