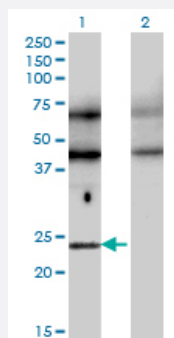


TFEC monoclonal antibody (M08), clone 4F11

Catalog # H00022797-M08

Size 100 ug

Applications

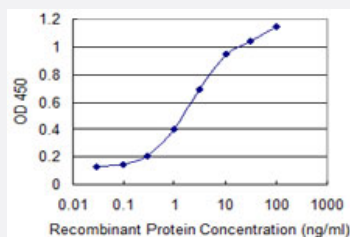


Western Blot (Transfected lysate)

Western Blot analysis of TFEC expression in transfected 293T cell line by TFEC monoclonal antibody (M08), clone 4F11.

Lane 1: TFEC transfected lysate(22.7 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TFEC is 0.1 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 TFEC.

Immunogen	TFEC (NP_001018068.1, 1 a.a. ~ 89 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTLDHQIINPTLKWSQPAVPSGGPLVQHAHTTLDSDAGLTENPLTKLLAIGKEDDNAQWHLSGSIL DVYSGEQGISPINMGLTSASCPS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (57); Rat (61)
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 TFEC expression in transfected 293T cell line by TFEC monoclonal antibody (M08), clone 4F11.

Lane 1: TFEC transfected lysate(22.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

Gene Info — TFEC

Entrez GeneID	22797
GeneBank Accession#	NM_001018058
Protein Accession#	NP_001018068.1
Gene Name	TFEC
Gene Alias	TCFEC, TFECL, bHLHe34
Gene Description	transcription factor EC
Omim ID	604732
Gene Ontology	Hyperlink
Other Designations	-