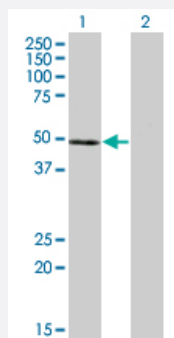


NFE2 monoclonal antibody (M01), clone 2C6

Catalog # H00004778-M01

Size 100 ug

Applications

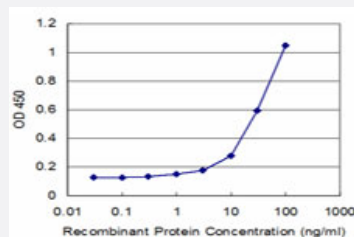


Western Blot (Transfected lysate)

Western Blot analysis of NFE2 expression in transfected 293T cell line by NFE2 monoclonal antibody (M01), clone 2C6.

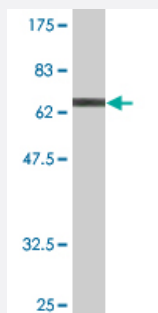
Lane 1: NFE2 transfected lysate (41.5 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NFE2 is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (66.77 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant NFE2.

Immunogen	NFE2 (AAH05044, 1 a.a. ~ 373 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSPCPPQQSRNRVIQLSTSELGEMELTWQEIMSITEQLGNAPSEPSFEPQAPAPYLGPPPPPTTY CPCSIHPDSGFLPPPPYELPASTSHVPDPPYSYGNMAIPVSKPLSLGLLSEPLQDPLALLDIGL PAGPPKPQEDPESDSGLSLNYSDAESLELEGTEAGRRESEYVEMYVPEYPYSLMPNSLAHSNYT LPAAETPLALEPSSGPVRAKPTARGEAGSRDERRALAMKIPFPTDKV/NLPVDDFNELLARYPLTE SQLALVRDIRRGKNKVAQNCRKRKLE TIVQLERELERLTNERERLLRARGEADRTLEVMRQQL TELYRDIQHLRDESGNSYSPEEYALQQAADGTIFLVPRGTKMEATD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (90)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (66.77 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 NFE2 expression in transfected 293T cell line by NFE2 monoclonal antibody (M01), clone 2C6.

Lane 1: NFE2 transfected lysate(41.5 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NFE2 is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — NFE2

Entrez GeneID	4778
GeneBank Accession#	BC005044
Protein Accession#	AAH05044
Gene Name	NFE2
Gene Alias	NF-E2, p45
Gene Description	nuclear factor (erythroid-derived 2), 45kDa
Omim ID	601490
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-