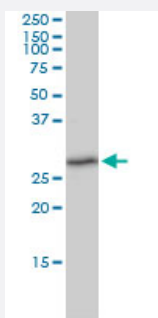


TXNDC9 monoclonal antibody (M02), clone 1E8-7C12

Catalog # H00010190-M02

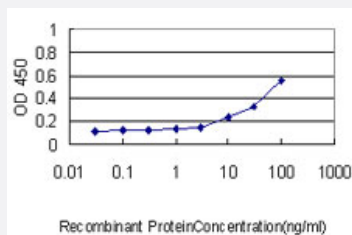
Size 100 ug

Applications



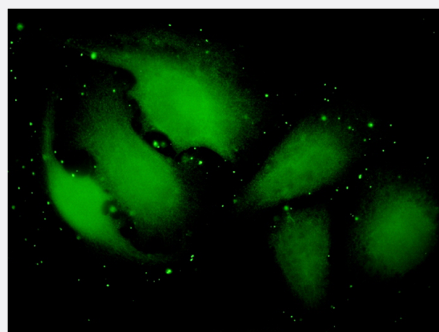
Western Blot (Cell lysate)

TXNDC9 monoclonal antibody (M02), clone 1E8-7C12 Western Blot analysis of TXNDC9 expression in K-562 (Cat # L009V1).



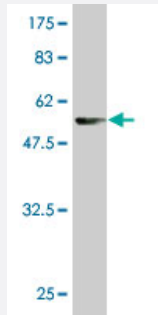
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TXNDC9 is approximately 0.3ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to TXNDC9 on HeLa cell.
[antibody concentration 50 ug/ml]



Western Blot detection against Immunogen (50.6 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant TXNDC9.
Immunogen	TXNDC9 (AAH05968, 1 a.a. ~ 226 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEADASVDMFSKVLEHQLLQTTKLVEEHLDSIEIQKLDQMDEDELERLKEKRLQALRKAQQQKQE WLSKGHGEYREIPSERDFFQEVKESENVVCHFYRDSTFRCKILDRHLAILSKKHLETFLKLNVEK APFLCERLHIKVIPTLALLKDGKTQDYVVGFTDLGNTDDFTTETLEWRLGSSDILNYSGNLMEPPFQ NQKKFGTNTFTKLEKKTIRGKKYDSDSDDD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (88)
Isotype	IgG2b kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (50.6 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)

TXNDC9 monoclonal antibody (M02), clone 1E8-7C12 Western Blot analysis of TXNDC9 expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TXNDC9 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TXNDC9 on HeLa cell. [antibody concentration 50 ug/ml]

Gene Info — TXNDC9

Entrez GeneID [10190](#)

GeneBank Accession# [BC005968](#)

Protein Accession# [AAH05968](#)

Gene Name TXNDC9

Gene Alias APACD

Gene Description thioredoxin domain containing 9

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the thioredoxin family. The exact function of this protein is not known but it is associated with cell differentiation. [provided by RefSeq]

Other Designations ATP binding protein associated with cell differentiation|protein 1-4