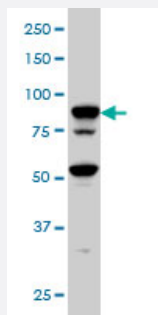


TFRC monoclonal antibody (M01A), clone 1E6

Catalog # H00007037-M01A

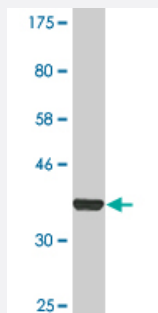
Size 200 uL

Applications



Western Blot (Cell lysate)

TFRC monoclonal antibody (M01A), clone 1E6 Western Blot analysis of TFRC expression in HeLa S3 NE (Cat # L013V3).



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TFRC.
Immunogen	TFRC (AAH01188, 68 a.a. ~ 168 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	YGTIAVIVFFLIGFMIGYLG YCKGVEPKTECERLAGTESPVREEPGEDFPAARRLYWDDLKRKLSE KLDSTDFGTIKLLNENSYVPREAGSQKDENLALY
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.74 KDa) .

Storage Buffer

In ascites fluid

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

TFRC monoclonal antibody (M01A), clone 1E6 Western Blot analysis of TFRC expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TFRC

Entrez GeneID

[7037](#)

GeneBank Accession#

[BC001188](#)

Protein Accession#

[AAH01188](#)

Gene Name

TFRC

Gene Alias

CD71, TFR, TFR1, TRFR

Gene Description

transferrin receptor (p90, CD71)

Omim ID

[190010](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

O

Other Designations

transferrin receptor

Pathway

- [Endocytosis](#)
- [Hematopoietic cell lineage](#)

Disease

- [Abortion](#)
- [Adenomatous Polyps](#)
- [Birth Weight](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Colorectal Neoplasms](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hemochromatosis](#)
- [Hepatitis C](#)
- [Hereditary hemochromatosis](#)
- [Hyperparathyroidism](#)
- [Insulin Resistance](#)
- [Iron Overload](#)
- [Leukemia](#)
- [Liver Cirrhosis](#)
- [Liver Neoplasms](#)

- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Myeloproliferative Disorders](#)
- [Ovarian cancer](#)
- [Porphyria](#)
- [Porphyria Cutanea Tarda](#)
- [Pregnancy Complications](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)