

Mouse anti-Human Transferrin Receptor 2 (TFR2) Monoclonal Antibody | anti-TFR2 antibody

APC-Linked Monoclonal Antibody to Transferrin Receptor 2 (TFR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA146048	Mouse	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Transferrin Receptor 2 (TFR2); Monoclonal Antibody; APC-Linked Monoclonal Antibody to Transferrin Receptor 2 (TFR2); anti-TFR2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	5#
Purity/Purification	Protein A/G Affinity Chromatography.
Form/Format	Supplied as a solution form in 0.01 PBS, pH 7.4, containing 0.05% Proclin-300,50% glycerol.
Concentration	>=100ug/ml (varies by lot)
Applicable Applications for anti-TFR2 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Homo Sapiens(Human)
Source	Monoclonal antibody preparation.
Label	APC
Traits	Liquid
Immunogen	Recombinant TFR2 (Leu4~Leu87) expressed in E.coli.
Cross Reactivity	Human
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use Aliquot and store at -20°C for 12 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

NCBI AND UNIPROT INFORMATION

NCBI GI #	332309171
NCBI GeneID	7036
NCBI Accession #	NP_001193784.1
NCBI GenBank Nucleotide #	NM_001206855.1

UniProt Accession #	Q9UP52; O75422; Q1HE13; Q9HA99; Q9NX67; A6NGM7
NCBI Official Full Name	transferrin receptor protein 2 isoform 2
NCBI Official Synonym Full Names	transferrin receptor 2
NCBI Official Symbol	TFR2
NCBI Official Synonym Symbols	HFE3; TFRC2
NCBI Protein Information	transferrin receptor protein 2
UniProt Protein Name	Transferrin receptor protein 2
UniProt Gene Name	TFR2
UniProt Synonym Gene Names	TfR2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/transferrin-receptor-2-tfr2-antibody-clone-5-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/146048>