

Rabbit anti-Human, Mouse Transferrin Receptor 2 (TFR2) Polyclonal Antibody | anti-TFR2 antibody

Polyclonal Antibody to Transferrin Receptor 2 (TFR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132016	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

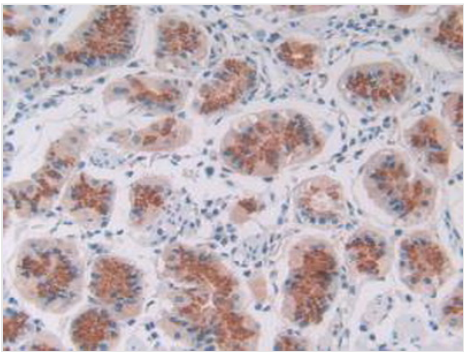
PRODUCT SYNONYMS

Transferrin Receptor 2 (TFR2); Polyclonal Antibody; Polyclonal Antibody to Transferrin Receptor 2 (TFR2); anti-TFR2 antibody

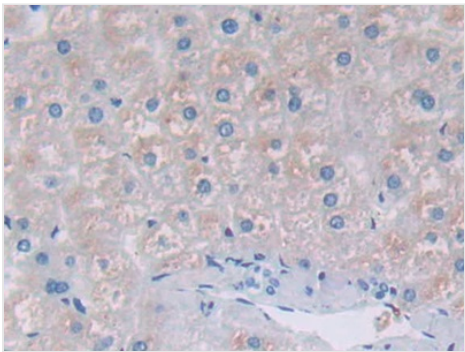
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TFR2. It has been selected for its ability to recognize TFR2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGEPN LPYYIDGDVK LTQSMIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTLEVLFGG PLGSEF-LWG LFQRAQQLSP RSSQTVYQRV EGPRKGHLEE EEEDGEEGAE TLAHFCEMEL RGPEPLGSRP RQPNLIPWAA AGRRAAPYLV L
Sequence Length	801
Applicable Applications for anti-TFR2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TFR2 (Leu4~Leu87) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

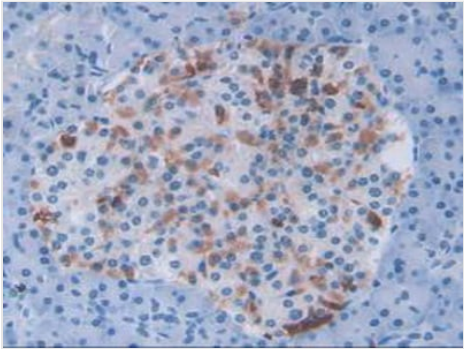
IMAGES



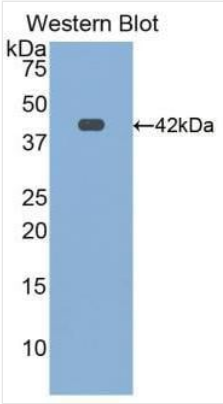
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



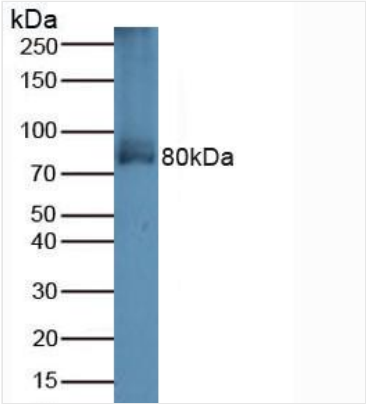
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant TFR2, Human.



WB (Western Blot)
Western Blot: Sample: Mouse Muscle Tissue.

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
Molecular Weight	86,012 Da

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/transferrin-receptor-2-tfr2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132016>