

Rabbit anti-Mouse, Rat Transferrin Receptor 2 Polyclonal Antibody | anti-TFR2 antibody

Polyclonal Antibody to Transferrin Receptor 2 (TFR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143718	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-TFR2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TFR2 (His493~Asn785)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant TFR2 (His493~Asn785) expressed in E Coli.
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 formalin fixed paraffin-embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Liver lysate; Primary Ab: 2ug/ml Rabbit Anti-Rat TFR2 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	157786884
NCBI GeneID	288562
NCBI Accession #	NP_001099386.1
NCBI GenBank Nucleotide #	NM_001105916.1
UniProt Accession #	B2GUY2
Molecular Weight	88,328 Da
NCBI Official Full Name	transferrin receptor protein 2
NCBI Official Synonym Full Names	transferrin receptor 2
NCBI Official Symbol	Tfr2
NCBI Official Synonym Symbols	Trfr2
NCBI Protein Information	transferrin receptor protein 2
UniProt Protein Name	Transferrin receptor protein 2
UniProt Gene Name	Tfr2
UniProt Synonym Gene Names	Trfr2; 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/polyclonal/transferrin-receptor-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143718>