

MaxPab®

TFRC purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007037-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TFRC protein.
Immunogen	TFRC (ABM83785.1, 1 a.a. ~ 760 a.a) full-length human protein.
Sequence	MMDQARSAFSNLFGGEPLSYTRFSLARQVDGDNShvemKLAVDEEENADNNTKANVTKPKRCS GSICYGTIAVIVFFLIGFMIGYLG YCKGVEPKTECERLAGTESPVREEPGEDFPAARRLYWDDLKRK LSEKLDSTDFTGTIKLLNENSYPREAGSQKDENLALYVENQFREFKLSKVWRDQHFVKIQVKDS AQNSVIIDKNGRLVYLVENPGGYVAYSKAATVTGKLVHANFGTKKDFEDLYTPVNGSIVVRAGKIT FAEKVANAESLNAIGVLYMDQTKFPVNAEL SFFGHAHLGTGDPYTPGFPSFNHTQFPPSRSSGL PNIPVQTISRAAAEKLFGNMEGDCPSDWKTDSTCRMVTSSEKNVKLTVSNVLKEIKILNIFGVKGF VEPDHYVVVGAQRDAWGPGAAKSGVGTALLLKL AQMFSDMVLKDG FQPSRSIIFASWSAGDFG SVGATEWLEGYLSLHLKAFTYINLDKAVLGTSNFKVSASPLLYTLIEKTMQNVKHPVTGQFLYQD SNWASKVEKLTLDNAAFPFLAYSGIPAVSFCFCEDTDYPYLGTTMDTYKELIERIPELNKVARAAA EVAGQFVIKLTHDVELNLDYERYNSQLLSFVRDLNQYRADIKEMGLSLQWLYSARGDFFRATSRLT TDFGNAEKTDRFVMKKLNDRVMRVEYHFLSPYVSPKESPF RHVFWGSGSHTLPALLENLKL RKQ NNGAFNETLFRNQLALATWTIQGAANALSGDVWDIDNEF
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Transfected lysate)

[Protocol Download](#)

Gene Info — TFRC

Entrez GeneID	7037
GeneBank Accession#	DQ892859.2
Protein Accession#	ABM83785.1
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](#)