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Transferrin Receptor 2 Rabbit mAb

Catalog # AP77989

Product Information

Application	WB, IHC-P
Primary Accession	Q9UP52
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human Transferrin Receptor 2
Purification	Affinity Chromatography
Calculated MW	88755

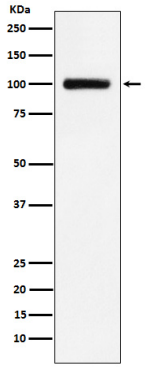
Additional Information

Gene ID	7036
Other Names	TFR2
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	TFR2
Function	Mediates cellular uptake of transferrin-bound iron in a non- iron dependent manner. May be involved in iron metabolism, hepatocyte function and erythrocyte differentiation.
Cellular Location	Cell membrane; Single-pass type II membrane protein
Tissue Location	Predominantly expressed in liver. While the alpha form is also expressed in spleen, lung, muscle, prostate and peripheral blood mononuclear cells, the beta form is expressed in all tissues tested, albeit weakly

Images



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