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TFRC Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant TFRC.
Catalog # AT4226a

Product Information

Application	WB, IHC, E
Primary Accession	P02786
Other Accession	BC001188
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	1E7
Calculated MW	84871

Additional Information

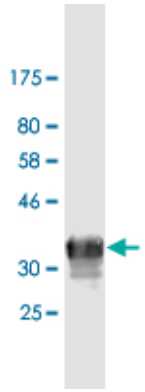
Gene ID	7037
Other Names	Transferrin receptor protein 1, TR, TfR, TfR1, Trfr, T9, p90, CD71, Transferrin receptor protein 1, serum form, sTfR, TFRC
Target/Specificity	TFRC (AAH01188, 68 a.a. ~ 168 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	TFRC Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

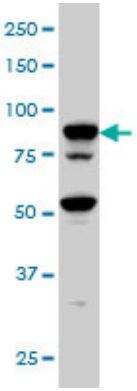
References

1.Receptor-transporting Protein 1 Short (RTP1S) Mediates Translocation and Activation of Odorant Receptors by Acting through Multiple Steps.Wu L, Pan Y, Chen GQ, Matsunami H, Zhuang H.J Biol Chem. 2012 Jun 22;287(26):22287-94. Epub 2012 May 8.

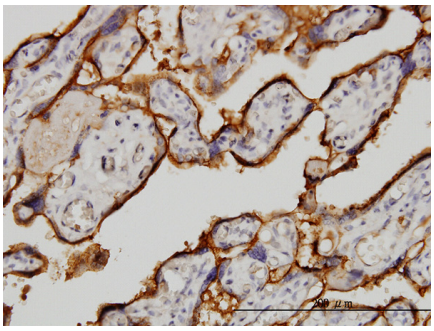
Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .

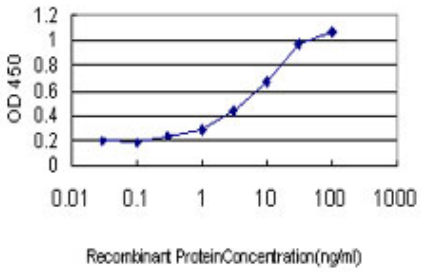




TFRC monoclonal antibody (M01), clone 1E6 Western Blot analysis of TFRC expression in Hela S3 NE ((Cat # AT4226a)



Immunoperoxidase of monoclonal antibody to TFRC on formalin-fixed paraffin-embedded human placenta. [antibody concentration 1 ug/ml]



Detection limit for recombinant GST tagged TFRC is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.