bsm-54633R

[Primary Antibody]

TFRC Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Clonality: Recombinant

GenelD: 7037

Isotype: IgG CloneNo.: 10H4 SWISS: P02786

Target: TFRC

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.02% Proclin300. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a cell surface receptor necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development. Multiple alternatively spliced variants have been identified. [provided by RefSeq, Sep 2015]

Applications: WB (1:500-1000) IHC-P (1:50-100) IHC-F (1:50-100) IF (1:50-100)

400-901-9800

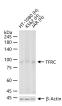
ANTIBODI www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn

Reactivity: Human

Predicted MW.: ^{85 kDa}

Subcellular Location: Secreted ,Cell membrane

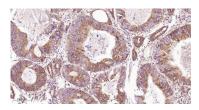
- VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with TFRC monoclonal antibody, unconjugated (bsm-54633R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Placenta; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with TFRC Monoclonal Antibody, Unconjugated (bsm-54633R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Colon carcinoma; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with TFRC Monoclonal Antibody, Unconjugated (bsm-54633R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.