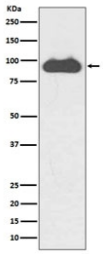
TRFC Antibody / Transferrin Receptor / CD71 [clone AOAA-20] (RQ5016)

Catalog No.	Formulation	Size
RQ5016	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AOAA-20
Purity	Affinity purified
UniProt	P02786
Applications	Western blot: 1:500-1:2000
Limitations	This TRFC antibody is available for research use only.



Western blot testing of human HeLa cell lysate with TRFC antibody. Predicted molecular weight: 85-95 kDa.

Description

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. [RefSeq]

Application Notes

Optimal dilution of the TRFC antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Transferrin Receptor / CD71 was used as the immunogen for the TRFC antibody.

Storage

Store the TRFC antibody at -20oC.

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