

Product Datasheet

Transferrin Receptor Antibody / TFRC / CD71 (orb749388)

Description

This antibody recognizes a ~85-95kDa

surface Transferrin recepto...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FACS, IF

Applications

Immunogen

Recombinant human protein was used as the immunogen for this Transferrin receptor antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Transferrin receptor antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Transferrin receptor antibody to be titrated up or down for optimal performance.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard

Information

This Transferrin receptor antibody is available for research use only.

Entrez

7037

Dilution Range

ELISA: 2-4ug/ml (order BSA/azide-free format), Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml

Expiration Date

12 months from date of receipt.