

Product Datasheet

Transferrin Receptor Antibody / TFRC / CD71 (orb606622)

Description

It recognizes an 85-95kDa protein which

receptor (CD71), a...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC-P

Applications
Immunogen

Amino acids 94-212 (extracellular domain) of the human protein were used as the immunogen for the 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

Optimal dilution of the Transferrin Receptor antibody should be determined by the researcher.

Formula

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

Isotype

Mouse IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P02786

Hazard
Information

This Transferrin Receptor antibody is available for research use only.

Dilution Range

ELISA: 2-4ug/ml (order BSA/azide-free format), Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.