
Product Datasheet

Transferrin Receptor Antibody / TFRC / CD71 (orb386209)

Description

It recognizes a ~85-95kDa protein which is identified


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, IHC-P

Immunogen

Amino acids 94-212 (extracellular domain) of the human protein were used as the immunogen for the Transferrin Receptor / CD71 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 CD71 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 CD71 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

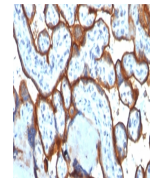
This CD71 antibody is available for research use only.

Dilution Range

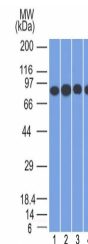
ELISA: 2-4ug/ml (order BSA/azide-free format), Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT Western blot: 0.5-1ug/ml

Expiration Date

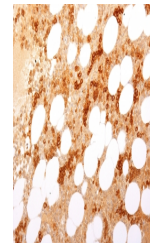
12 months from date of receipt.



IHC testing of FFPE human placenta tissue...



Western blot testing of human 1) Jurkat,...



IHC testing of FFPE human bone marrow wi...