

Product Datasheet

CD71 antibody (orb389250)

Description

Mouse monoclonal antibody to CD71


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC-P

Applications

Immunohistochemical
staining of human
Pl...

Immunogen

Recombinant extracellular fragment (around aa 94-212) of human TFRC protein (exact sequence is proprietary)

Target

TFRC

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

CD71 / Transferrin Receptor (TFRC) (Extracellular Domain)

Isotype

Mouse / IgG2b, kappa

Clonality

Monoclonal

MW

85-95kDa (monomer); 190kDa (dimer)

Uniprot ID

P02786

Entrez

7037

Dilution Range

ELISA: 2-4 µg/ml, FACS: 0.5-1 µg/million cells, IF/ICC: 1-2 µg/ml, IHC-P: 1-2 µg/ml

Expiration Date

12 months from date of receipt.