

Product Datasheet

IgM Heavy Chain Antibody (orb385797)

Description

IgM is the first antibody generated in an immune

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P, WB

Applications

Immunogen

Human Mu heavy chain was used as the immunogen for this IgM 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 IgM 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

Due to differences in protocols and secondaries, the IgM antibody may need to be titrated for optimal performance.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

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

Hazard

Information

This IgM antibody is available for research use only.

Entrez

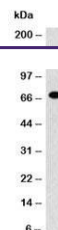
[3507](#)

Dilution Range

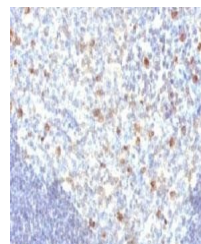
Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)

Expiration Date

12 months from date of receipt.



Western blot analysis of Raji cell lysat...



Immunohistochemical staining of Human to...