

Product Datasheet

GCLM Antibody / Glutamate-Cysteine Ligase Regulatory Subunit (orb699488)

Description

GCLM, also known as gamma-

first rate limiting enzyme of glutathi...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P, WB

Applications

Immunogen

Recombinant human full-length GCLM protein was used as the immunogen for the GCLM antibody.

Preservatives

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

Storage

Store the GCLM 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 GCLM antibody should be determined by the researcher.

Formula

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

Isotype

Mouse IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P48507

Hazard

Information

This GCLM antibody is available for research use only.

Dilution Range

Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT

Expiration Date

12 months from date of receipt.