

Product Datasheet

Glutaminase/GLS Antibody (monoclonal, 3G13) (orb865661)

Description

Glutaminase/GLS Antibody (monoclonal, 3G13)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

E.coli-derived human Glutaminase/GLS recombinant protein (Position: K396-N654).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Isotype

Mouse IgG2a

Clonality

Monoclonal

MW

56-73 kDa

Uniprot ID

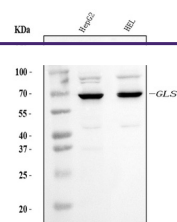
[O94925](https://www.uniprot.org/entry/O94925)

Dilution Range

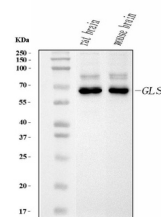
Western blot, 0.25-0.5 µg/ml, Human, Mouse, Rat
Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human
Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human
Human Flow Cytometry, 1-3 µg/1x10⁶ cells, Human

Expiration Date

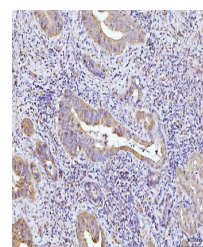
12 months from date of receipt.



Western blot analysis of Glutaminase/GLS...



Western blot analysis of Glutaminase/GLS...



IHC analysis of Glutaminase/GLS using an...