

Product Datasheet

HGD Antibody (monoclonal, 2F11E1) (orb1145776)

Description

HGD Antibody (monoclonal, 2F11E1)

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IHC, WB

Applications

Immunogen

E. coli-derived human HGD recombinant protein (Position: D374-N445).

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 IgG2b

Clonality

Monoclonal

MW

50 kDa

Uniprot ID

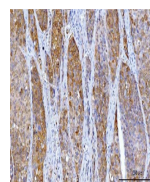
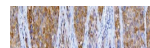
[Q93099](https://www.uniprot.org/entry/Q93099)

Dilution Range

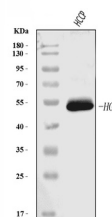
Western blot, 0.25-0.5 µg/ml, Human Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human Flow Cytometry, 1-3 µg/1x10⁶ cells, Human

Expiration Date

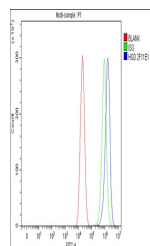
12 months from date of receipt.



IHC analysis of HGD using anti-HGD antib...



Western blot analysis of HGD using anti-...



Flow Cytometry analysis of CACO-2 cells ...