

Product Datasheet

MUC1 Antibody (orb1241889)

Description

MUC1 Antibody

Species/Host

Rabbit

Reactivity

Canine, Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

Antibody produced in rabbits immunized with a synthetic peptide corresponding to a region of human MUC1.

Target

MUC1

Preservatives

Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Form/Appearance

Liquid

Concentration

batch dependent

Storage

For short periods of storage (days) store at 4°C. For longer periods of storage, store MUC1 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.

Note

For research use only

Application notes

MUC1 antibody can be used for detection of MUC1 by ELISA at 1:312500. MUC1 antibody can be used for detection of MUC1 by western blot at 0.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Clonality

Polyclonal

MW

22 kDa, 28 kDa, 28 kDa, 16 kDa, 17 kDa, 30 kDa

Uniprot ID

[Q7Z552](#)

NCBI

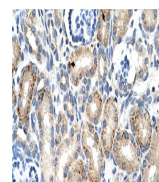
[NP_001037855](#)

Dilution Range

MUC1 antibody can be used for detection of MUC1 by ELISA at 1:312500. MUC1 antibody can be used for detection of MUC1 by western blot at 0.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

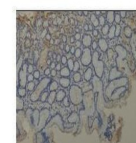
Expiration Date

12 months from date of receipt.



Antibody used in IHC on Human Kidney at ...

MUC1

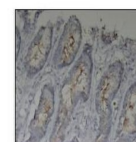


Brown: MUC1 Blue: Nucleus

See IHC 5 Data and Customer Feedback for more information

Antibody used in IHC on Human stomach at...

MUC1



Brown: MUC1 Blue: Nucleus

See IHC 3 Data and Customer Feedback for more information

Antibody used in IHC on Pig stomach at 1...