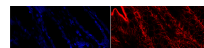


Product Datasheet

O-GalNAC Antibody (orb396442)

Description

Mouse Anti- β -O-Linked N-Acetylgalactosamine



Species/Host

Mouse

Reactivity

All

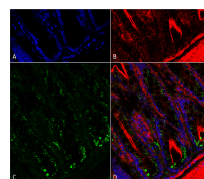
Conjugation

Unconjugated

Tested

Applications

ELISA, ICC, IHC, WB



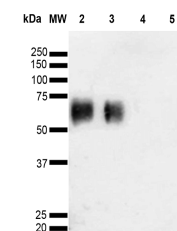
Immunocytochemistry
analysis of colon ti...

Immunogen

Synthetic β -O-Linked N-Acetylglucosamine conjugated to Keyhole Limpet Hemocyanin (KLH).

Target

Specific for β -O-Linked N-Acetylgalactosamine and β -O-Linked N-Acetylglucosamine modified proteins. Does not cross-react with Glucose or Galactose modified proteins.



Western Blot analysis
of ane 1: Molecula...

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% Sodium azide
*Storage buffer may change when conjugated

Form/Appearance

PBS pH 7.4, 50% glycerol, 0.09% Sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

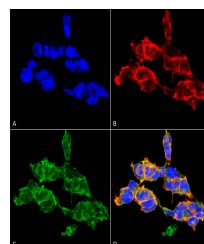
-20°C, Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

A 1:1000 dilution of SMC-503 was sufficient for detection of O-GlcNAc in 2 μ g of O-GlcNAc conjugated to BSA by ECL immunoblot analysis using Goat Anti-Mouse IgG:HRP as the secondary Antibody.



Immunocytochemistry
analysis of
Embryoni...

Isotype

IgM

Clonality

Monoclonal

Purity

PEG Purified

Dilution Range

WB (1:1000); ICC/IF (1:50); ELISA (1:1000); IHC-P (1:25)

Expiration Date

12 months from date of receipt.