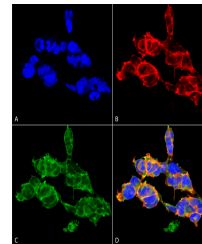


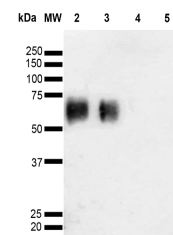
Product Datasheet

O-GalNAc antibody (orb396453)

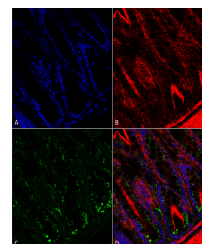
| | |
|----------------------------|--|
| Description | Mouse monoclonal antibody against O-GalNAc conjugated to Biotin. |
| Species/Host | Mouse |
| Reactivity | All |
| Conjugation | Biotin |
| Tested Applications | ELISA, ICC, IHC, WB |
| Immunogen | Synthetic β -O-Linked N-Acetylglucosamine conjugated to Keyhole Limpet Hemocyanin (KLH). |
| Target | O-GalNAc |
| Preservatives | PBS pH 7.4, 50% glycerol, 0.09% Sodium azide *Storage buffer may change when conjugated |
| Concentration | $\rho > 1$ 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. |
| Isotype | IgM |
| Clonality | Monoclonal |
| Dilution Range | WB: 1:1000, IF/ICC: 1:50, ELISA: 1:1000, IHC-P: 1:25 |
| Expiration Date | 12 months from date of receipt. |



Immunofluorescence analysis of Embryonic...



Western Blot analysis of Lane 1: Molecul...



Immunofluorescence analysis of mouse col...