

Anti-B3GNT1 (B3GNT2) Mouse Monoclonal Antibody [Clone ID: OTI3A9]

Catalog Number: M09524-1

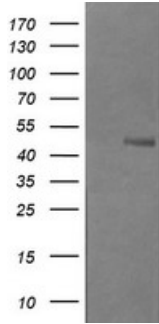
Overview

| | |
|----------------------|--|
| Product Name | Anti-B3GNT1 (B3GNT2) Mouse Monoclonal Antibody [Clone ID: OTI3A9] |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio B3GNT2 mouse monoclonal antibody, clone OTI3A9 (formerly 3A9). Catalog# M09524-1. Tested in IF, IHC, WB. This antibody reacts with Human, Mouse, Rat. |
| Application | IF, IHC, WB |
| Clonality | Monoclonal OTI3A9 |
| Formulation | PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | Store at -20°C as received. |
| Host | Mouse |
| Uniprot ID | Q9NY97 |

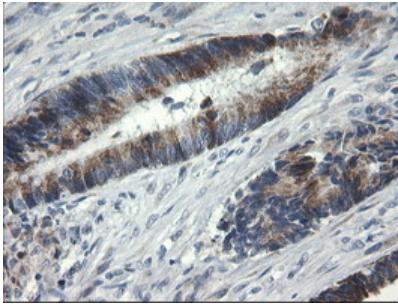
Technical Details

| | |
|---------------------|---|
| Immunogen | Full length human recombinant protein of human B3GNT2 (NP_006568) produced in HEK293T cell. |
| Isotype | IgG2a |
| Concentration | 1 mg/ml |
| Purification | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Suggested Dilutions | WB 1:2000 IHC 1:150 IF 1:100 |

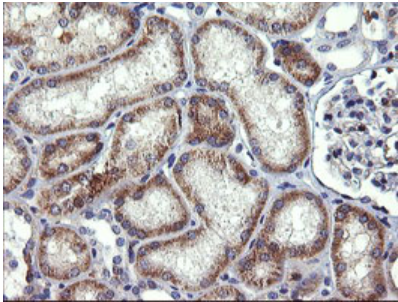
Anti-B3GNT1 (B3GNT2) Mouse Monoclonal Antibody [Clone ID: OTI3A9] (M09524-1) Images



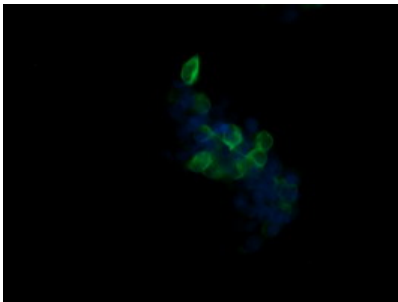
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY B3GNT2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-B3GNT2.



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-B3GNT2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

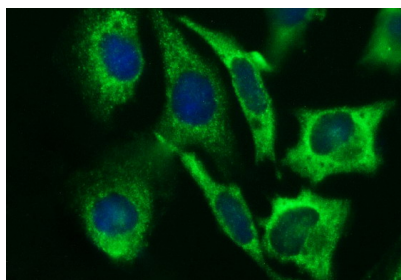


Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-B3GNT2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Anti-B3GNT2 mouse monoclonal antibody (M09524-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY B3GNT2.

Immunofluorescent staining of HeLa cells using anti-B3GNT2 mouse monoclonal antibody (M09524-1).



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Anti-B3GNT1 (B3GNT2) Mouse Monoclonal Antibody [Clone ID: OT13A9]

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