

For Research Use Only

# B4GALT3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51163-2

## Capture Antibody Information

Catalog Number:  
67254-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2G9A4

Reactivity:  
human

GenBank:  
BC009985

Immunogen Catalog Number:  
Ag28038

Conjugate:  
Unconjugated

Full name:  
UDP-Gal:betaGlcNAc beta 1,4-  
galactosyltransferase, polypeptide 3

Gene ID:  
8703

## Detection Antibody Information

Catalog Number:  
67254-3-PBS

Host:  
Mouse

Isotype:  
IgM

Purification Method:  
Euglobulin precipitation

Clone ID:  
2B6B1

Reactivity:  
human

GenBank:  
BC009985

Immunogen Catalog Number:  
Ag28038

Conjugate:  
Unconjugated

Full name:  
UDP-Gal:betaGlcNAc beta 1,4-  
galactosyltransferase, polypeptide 3

Gene ID:  
8703

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-50 ng/mL (Cytometric Bead  
Array)

Recommended Dilutions:  
It is recommended that this reagent  
should be titrated in each testing  
system to obtain optimal results.

## Product Information

MP51163-2 targets B4GALT3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: B4GALT3 Monoclonal antibody, PBS Only (Capture) 67254-4-PBS (2G9A4). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: B4GALT3 Monoclonal antibody, PBS Only (Detector) 67254-3-PBS (2B6B1). 100  $\mu$ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

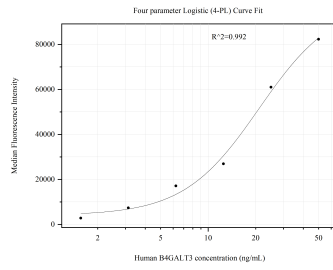
T: 4006900926

E: Proteintech-CN@ptglab.com

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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP51163-2, B4GALT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67254-4-PBS. Detection antibody: 67254-3-PBS. Standard:Ag28038. Range: 1.563-50 ng/mL