

B3GN5 Rabbit pAb

CatalogNo: YN5201

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB

MW

- 42kD (Calculated)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:1000-2000

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human B3GN5 AA range: 167-217

Specificity This antibody detects endogenous levels of human B3GN5

Target Information

Gene name B3GNT5

Protein Name Lactosylceramide 1,3-N-acetyl-beta-D-glucosaminyltransferase (Lactotriaosylceramide synthase) (Lc(3)Cer synthase) (Lc3 synthase) (UDP-GlcNAc:beta-Gal beta-1,3-N-acetylglucosaminyltransferase 5) (BGnT-5) (Beta-1,3-Gn-T5) (Beta-1,3-N-acetylglucosaminyltransferase 5) (Beta3Gn-T5)

Organism	Gene ID	UniProt ID
Human	84002 ;	Q9BYG0 ;
Mouse	108105 ;	Q8BGY6 ;
Rat	108105 ;	Q99NB2 ;

Cellular Localization Golgi apparatus membrane ; Single-pass type II membrane protein .

Tissue specificity Widely expressed. Highly expressed in lung, colon, placenta, testis, pituitary gland and cerebellum. Weakly expressed in brain, liver, spleen, lymph node and thymus.

| Validation Data

| Contact information

Orders: order@immunoway.com
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B3GN5 Rabbit pAb

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