

# B3GALT4 Antibody



PACO51346

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## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:20-1:200

**Protein Background:**

Involved in GM1/GD1B/GA1 ganglioside biosynthesis.

**Gene ID:**

B3GALT4

**Uniprot**

O96024

**Synonyms:**

Beta-1,3-galactosyltransferase 4 (Beta-1,3-GalTase 4) (Beta3Gal-T4) (Beta3GalT4) (GalT4) (b3Gal-T4) (EC 2.4.1.62) (Gal-T2) (Ganglioside galactosyltransferase) (UDP-galactose: beta-N-acetyl-galactosamine-beta-1,3-galactosyltransferase), B3GALT4, GALT4

**Immunogen:**

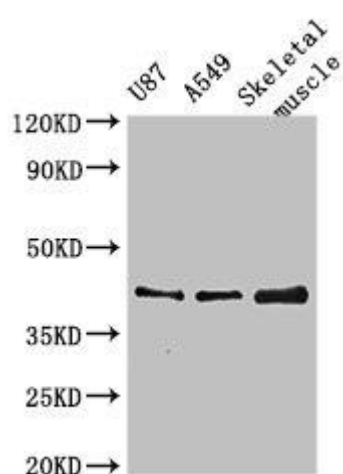
Recombinant Human Beta-1,3-galactosyltransferase 4 protein (42-266AA).

**Storage:**

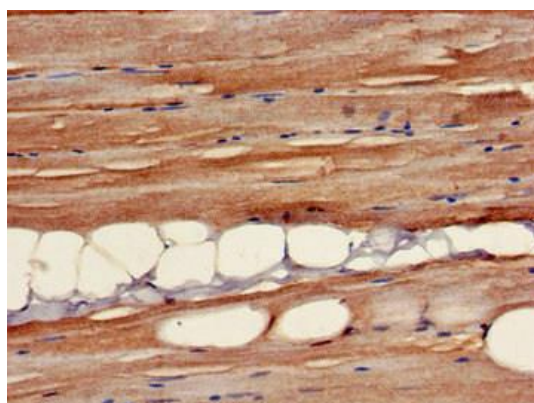
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

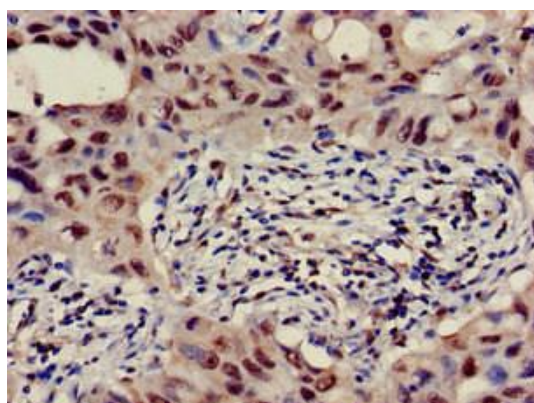
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Western Blot. Positive WB detected in: U87 whole cell lysate, A549 whole cell lysate, Mouse skeletal muscle tissue. All lanes: B3GALT4 antibody at 3 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 42 kDa. Observed band size: 42 kDa.



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using PACO51346 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human lung cancer using PACO51346 at dilution of 1:100.