



[Go to Product page](#)

Datasheet for ABIN204218  
**anti-B4GALT1 antibody (AA 44-398)**

### Overview

Quantity:	100 µg
Target:	B4GALT1
Binding Specificity:	AA 44-398
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This B4GALT1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

### Product Details

Immunogen:	NS0-derived recombinant human B4GalT1 (aa44-398) Accession # NP_001488, luminal domain.
Isotype:	IgG2b
Specificity:	Recognizes human B4GalT1.
Purification:	Protein G purified

### Target Details

Target:	B4GALT1
Alternative Name:	B4GALT1 ( <a href="#">B4GALT1 Products</a> )
Background:	Name/Gene ID: B4GALT1

## Target Details

---

Synonyms: B4GALT1, B4GAL-T1, Beta-1,4-GalTase 1, CDG2D, GTB, Beta4Gal-T1, GGTB2, GT1, Lactose synthase

Gene ID: 2683

NCBI Accession: [NP\\_001488](#)

UniProt: [P15291](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

---

Application Notes: Approved: ELISA, IP (25 µg/mL), WB (1 - 2 µg/mL)

Usage: Suitable for use in Western Blot, Immunoprecipitation and ELISA. Western Blot: 1-2 µg/mL. Immunoprecipitation: 25 µg/mL.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: 200 µL sterile PBS

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: 4°C or -20°C, Avoid freeze-thaw cycles.