

B3gat2 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13157

Product Information

Application	WB
Primary Accession	P59270
Other Accession	NM_172124 , NP_742122
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rabbit, Pig, Chicken, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37132

Additional Information

Gene ID	280645
Alias Symbol	GlcAT-S, Glcats, KIAA1963
Other Names	Galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 2, 2.4.1.135, Beta-1, 3-glucuronyltransferase 2, GlcAT-D, UDP-glucuronosyltransferase S, GlcAT-S, Glucuronosyltransferase S, B3gat2, Glcats
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-B3gat2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	B3gat2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

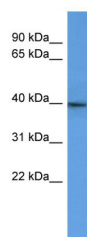
Name	B3gat2
Synonyms	Glcats
Function	Involved in the biosynthesis of L2/HNK-1 carbohydrate epitope on both glycolipids and glycoproteins.
Cellular Location	Golgi apparatus membrane; Single-pass type II membrane protein
Tissue Location	Expressed in brain, but not in liver and kidney.

References

Imiya K.,et al.Gene 296:29-36(2002).

Carninci P.,et al.Science 309:1559-1563(2005).

Images



WB Suggested Anti-B3gat2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Mouse Brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.