

Datasheet for ABIN948724
anti-B4GALT3 antibody (AA 1-393)



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4 Images

Overview

Quantity:	100 µL
Target:	B4GALT3
Binding Specificity:	AA 1-393
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B4GALT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human B4GALT3 protein.
Immunogen:	B4GALT3 (NP_003770.1, 1 a.a. ~ 393 a.a) full-length human protein.
Sequence:	MLRRLLERPC TLALLVGSQ L AVMMYLSLGG FRSL S ALFGR DQGPTFDYSH PRDVYSNL SH LPGAPGGPPA PQGLPYC PER SPLLVGPVSV SFSPVPSLAE IVERNPRVEP GGRYRPAGCE PRSR TAIIVP HRAREHHLRL LLYHLHPFLQ RQQLAYGIYV IHQAGNGTFN RAKLLNVGVR EALRDEEWDC LFLHDVDLLP EN DHNLYVCD PRGPRHVAVA MNKFGYSLPY PQYFGGVSAL TPDQY LKMNG FPNEYWGWGG EDDDIATRVR LAGMKISRPP TSVGHYKMKV HRGDKGNEEN PHRFDLLVRT QNSWTQDGMN SLTYQLLARE LGPLYTNITA DIGTDPRGPR APSGPRYPPG SSQAFRQEML QRRPPARPGP LSTANHTALR GSH
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	B4GALT3
Alternative Name:	B4GALT3 (B4GALT3 Products)
Background:	Full Gene Name: UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 3 Synonyms: beta4Gal-T3
Gene ID:	8703
NCBI Accession:	NM_003779
Pathways:	Glycosaminoglycan Metabolic Process

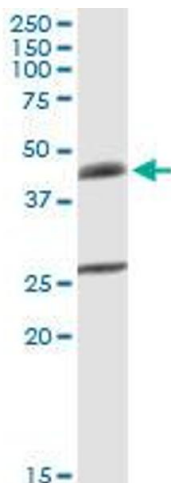
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

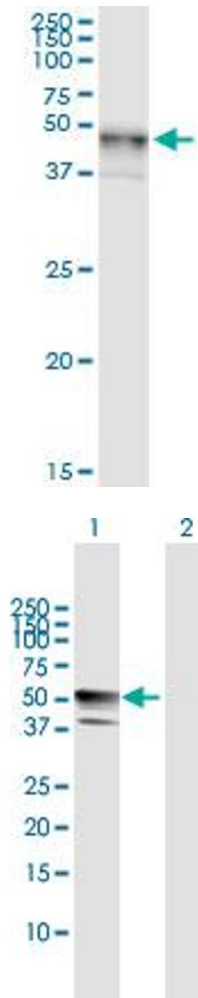
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. B4GALT3 MaxPab rabbit polyclonal antibody. Western Blot analysis of B4GALT3 expression in human spleen.



Immunoprecipitation

Image 2. Immunoprecipitation of B4GALT3 transfected lysate using anti-B4GALT3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with B4GALT3 purified MaxPab mouse polyclonal antibody (B01P).

Western Blotting

Image 3. Western Blot analysis of B4GALT3 expression in transfected 293T cell line by B4GALT3 MaxPab polyclonal antibody.

Lane 1: B4GALT3 transfected lysate(43.90 KDa).

Lane 2: Non-transfected lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN948724.