



## B4GN2 Polyclonal Antibody

Cat No: HR1AP10558

For research use only

### Overview

Product Name	B4GN2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	62kDa
GeneID?Human?	B4GALNT2 GALGT2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	beta-1,4-N-acetyl-galactosaminyltransferase 2(B4GALNT2) Homo sapiens B4GALNT2 catalyzes the last step in the biosynthesis of the human Sd(a) antigen through the addition of an N-acetylgalactosamine residue via a beta-1,4 linkage to a subterminal galactose residue substituted with an alpha-2,3-linked sialic acid. B4GALNT2 also catalyzes the last step in the biosynthesis of the Cad antigen (Montiel et al., 2003 [PubMed 12678917]).[supplied by OMIM, Mar 2008],