

B3GALTL Conjugated Antibody

Catalog No: #C34488



Package Size: #C34488-AF350 100ul #C34488-AF405 100ul #C34488-AF488 100ul
 #C34488-AF555 100ul #C34488-AF594 100ul #C34488-AF647 100ul
 #C34488-AF680 100ul #C34488-AF750 100ul #C34488-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	B3GALTL Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total B3GALTL protein.
Immunogen Description	Synthesized peptide derived from C-terminal of human B3GALTL.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	B3Glc-T;B3GLT;B3GTL;beta 1;3-galactosyltransferase-like
Accession No.	Swiss-Prot#:Q6Y288NCBI Gene ID:145173
Uniprot	Q6Y288
GeneID	145173;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	57
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Background

O-fucosyltransferase that transfers glucose toward fucose with a beta-1,3 linkage. Specifically glucosylates O-linked fucosylglycan on TSP type-1 domains of proteins, thereby contributing to elongation of O-fucosylglycan.

Note: This product is for in vitro research use only