# Beta-1,4-galactosyltransferase 3 Polyclonal Antibody

Catalog No: #42150



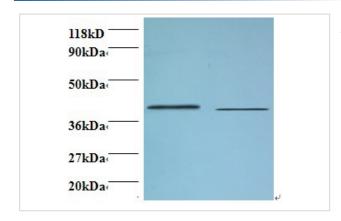
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	Support: tech@signalwayantibody.co
Product Name	Beta-1,4-galactosyltransferase 3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Beta-1,4-galactosyltransferase 3 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Beta-1,4-galactosyltransferase 3 protein
Target Name	Beta-1,4-galactosyltransferase 3
Other Names	UDP-Gal:beta-GlcNAc beta-1, 4-galactosyltransferase 3 UDP-galactose:beta-N-acetylglucosamine beta-1,
	4-galactosyltransferase 3
Accession No.	Swiss-Prot#: O60512
Uniprot	O60512
GeneID	8703;
Calculated MW	43kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

# **Application Details**

Western blotting: 1:500 - 1:1000

### **Images**



All lanes: Beta-1,4-galactosyltransferase 3 antibody at

2ug/ml Lane 1 : EC109 whole cell lysate Lane 2 : 293T whole cell lysate

Secondary Goat

polyclonal to Rabbit IgG at 1/15000 dilution

Predicted band size : 43 kDa Observed band size: 43kDa

# Background

Responsible for the synthesis of complex-type N-linked oligosaccharides in many glycoproteins as well as the carbohydrate moieties of glycolipids.

# References

[1] "A family of human beta4-galactosyltransferases. Cloning and expression of two novel UDP-galactose:beta-n-acetylglucosamine beta1, 4-galactosyltransferases, beta4Gal-T2 and beta4Gal-T3."Almeida R., Amado M., David L., Levery S.B., Holmes E.H., Merkx G

Note: This product is for in vitro research use only