

bs-16219R**[Primary Antibody]****GALNT3 Rabbit pAb**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Horse) Predicted MW.: 73 kDa Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 2591	SWISS: Q14435	
Target: GALNT3		
Immunogen: KLH conjugated synthetic peptide derived from human GALNT3: 1-100/633.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: This gene encodes UDP-GalNAc transferase 3, a member of the GalNAc-transferases family. This family transfers an N-acetyl galactosamine to the hydroxyl group of a serine or threonine residue in the first step of O-linked oligosaccharide biosynthesis. Individual GalNAc-transferases have distinct activities and initiation of O-glycosylation is regulated by a repertoire of GalNAc-transferases. The protein encoded by this gene is highly homologous to other family members, however the enzymes have different substrate specificities. [provided by RefSeq, Jul 2008]		

— SELECTED CITATIONS —

- **[IF=2.559]** Wang B et al. GALNT3 inhibits NF-κB signaling during influenza A virus infection. Biochem Biophys Res Commun. 2018 Sep 18;503(4):2872-2877. WB ;Human. 30100058