

bs-20342R**[Primary Antibody]****GLT6D1 Rabbit pAb**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: 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, Pig, Sheep) Predicted MW.: 36 kDa Subcellular Location: Extracellular matrix ,Cell membrane
Clonality: Polyclonal		
GeneID: 360203	SWISS: Q7Z4J2	
Target: GLT6D1		
Immunogen: KLH conjugated synthetic peptide derived from human GLT6D1: 211-308/308.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: GLT6D1 is a 308 amino acid single-pass type II membrane protein. A member of the glycosyltransferase 6 family, GLT6D1 is expressed in healthy and inflamed gingival tissue samples at similar levels, with higher expression in gingival connective tissue compared to gingival epithelium. GLT6D1 is also strongly expressed in testis and leukocytes. The GLT6D1 gene locus may contribute to a potential trans-acting regulatory mechanism involving chromatin-remodeling activity, leading to differential cytokine expression pattern in individuals affected with periodontitis. GLT6D1 is encoded by a gene that maps to human chromosome 9q34.3 and mouse chromosome 2 A3.		