

Product datasheet for **TA356747**

GLT28D1 (ALG13) Rabbit Polyclonal Antibody

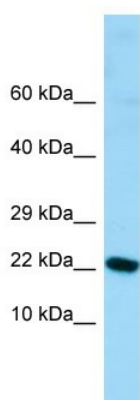
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Human, Pig Homology: Cow: 85%; Human: 100%; Pig: 85%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	18kDa
Gene Name:	ALG13, UDP-N-acetylglucosaminyltransferase subunit
Database Link:	NP_060936 Entrez Gene 79868 Human Q9NP73-2
Background:	The protein encoded by this gene is a subunit of a bipartite UDP-N-acetylglucosamine transferase. It heterodimerizes with asparagine-linked glycosylation 14 homolog to form a functional UDP-GlcNAc glycosyltransferase that catalyzes the second sugar addition of the highly conserved oligosaccharide precursor in endoplasmic reticulum N-linked glycosylation. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	CXorf45; FLJ23018; FLJ31785; GLT28D1; MDS031; MGC12423; YGL047W
Protein Pathways:	Metabolic pathways, N-Glycan biosynthesis



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Product images:



WB Suggested Anti-ALG13 Antibody
Titration: 1.0 ug/ml
Positive Control: Fetal Stomach