

Rabbit anti-Human GL8D2 Polyclonal Antibody | anti-GLT8D2 antibody

GL8D2 Antibody (N-term)

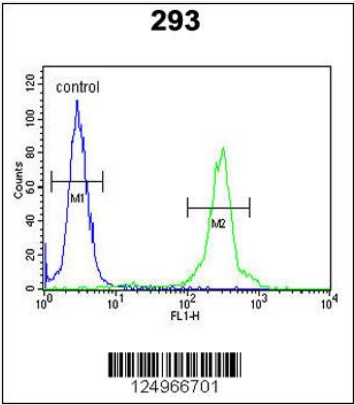
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284945	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

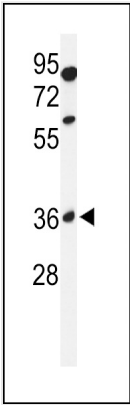
GL8D2; Polyclonal Antibody; GL8D2 Antibody (N-term); Glycosyltransferase 8 domain-containing protein 2; 241-; GLT8D2; GALA4A; anti-GLT8D2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GL8D2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-42 amino acids from the N-terminal region of human GL8D2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	14-42
Sequence Length	349
Applicable Applications for anti-GLT8D2 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
GL8D2 Antibody (N-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of GL8D2 Antibody (N-term) in 293 cell line lysates (35ug/lane). GL8D2 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GLT8D2 antibody	Metabolism; Signal Transduction
References	Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13775226
NCBI GeneID	83468
NCBI Accession #	NP_112592.1
NCBI GenBank Nucleotide #	NM_031302.3
UniProt Accession #	Q9H1C3; Q96KA2
Molecular Weight	40026
NCBI Official Full Name	glycosyltransferase 8 domain-containing protein 2
NCBI Official Synonym Full Names	glycosyltransferase 8 domain containing 2
NCBI Official Symbol	GLT8D2
NCBI Protein Information	glycosyltransferase 8 domain-containing protein 2
UniProt Protein Name	Glycosyltransferase 8 domain-containing protein 2
UniProt Gene Name	GLT8D2
UniProt Synonym Gene Names	GALA4A
UniProt Entry Name	GL8D2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.