10320 Camino Santa Fe, Suite G
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GLT6D1 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22123c

Specification

GLT6D1 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q7Z4J2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**32608**

GLT6D1 Antibody (Center) - Additional Information

Gene ID 360203

Other Names
Glycosyltransferase 6 domain-containing protein 1, 2.4.1.-, Galactosyltransferase family 6 domain-containing 1, GLT6D1, GLTDC1, GT6M7

Target/Specificity
This GLT6D1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 100-133 amino acids from the Central region of human GLT6D1.

Dilution
WB~~1:2000

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.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
GLT6D1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

GLT6D1 Antibody (Center) - Protein Information

Name GLT6D1

Synonyms GLTDC1, GT6M7

Cellular Location

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Membrane; Single-pass type II membrane protein

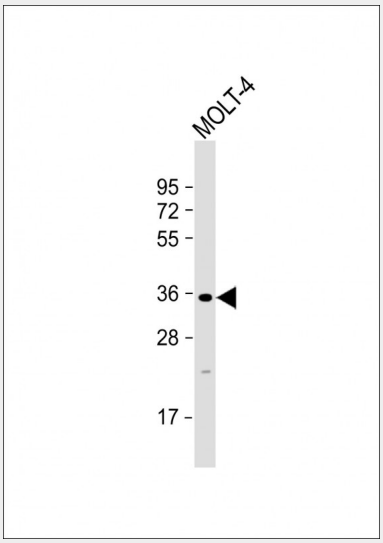
Tissue Location
Expressed in both healthy and inflamed gingival tissue samples at similar levels, with higher expression in the gingival connective tissue compared to gingival epithelium. Strongest expression in testis, followed by leukocytes

GLT6D1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GLT6D1 Antibody (Center) - Images



Anti-GLT6D1 Antibody (Center) at 1:2000 dilution + MOLT-4 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

GLT6D1 Antibody (Center) - References

Shan Y.X.,et al.Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.
Humphray S.J.,et al.Nature 429:369-374(2004).
Schaefer A.S.,et al.Hum. Mol. Genet. 19:553-562(2010).
Casals F.,et al.Glycobiology 19:583-591(2009).