

Datasheet for ABIN2783664  
**anti-GLT6D1 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	GLT6D1
Binding Specificity:	Middle Region
Reactivity:	Human, Pig, Cow, Horse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLT6D1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human GLT6D1
Sequence:	FGVETLGPLV AQLHAWWYFR NTKNFPYERR PTSAACIPFG QGDFYYGNLM
Predicted Reactivity:	Cow: 90%, Horse: 90%, Human: 100%, Pig: 86%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against GLT6D1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	GLT6D1
Alternative Name:	GLT6D1 ( <a href="#">GLT6D1 Products</a> )

## Target Details

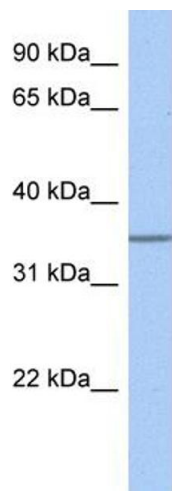
Background:	GLT6D1 is a single-pass type II membrane protein. It belongs to the glycosyltransferase 6 family. The exact function of GLT6D1 remains unknown. Alias Symbols: GLTDC1, GT6M7 Protein Size: 276
Molecular Weight:	32 kDa
Gene ID:	360203
NCBI Accession:	<a href="#">NM_182974</a> , <a href="#">NP_892019</a>
UniProt:	<a href="#">Q7Z4J2</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 276 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Western Blotting

**Image 1.** WB Suggested Anti-GLT6D1 Antibody Titration:  
0.2-1 ug/ml Positive Control: Human heart