



Datasheet for ABIN2785001
anti-GLCCI1 antibody (Middle Region)



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2 Images

Overview

Quantity:	100 µL
Target:	GLCCI1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Horse, Pig, Rat, Rabbit, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human GLCCI1
Sequence:	PYL TGQWPRD PHVHY PSCMK DKATQT PSCW AEEGAEKRSH QRSASWGSAD
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against GLCCI1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	GLCCI1
Alternative Name:	GLCCI1 (GLCCI1 Products)

Target Details

Background: The function of this protein remains unknown.
Alias Symbols: FAM117C, GIG18, GCTR, TSSN1
Protein Interaction Partner: HECW2, DYRK1B, DYRK1A, DynII1, VPS28,
Protein Size: 547

Molecular Weight: 58 kDa

Gene ID: 113263

NCBI Accession: [NM_138426](#), [NP_612435](#)

UniProt: [Q86VQ1](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 547 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.

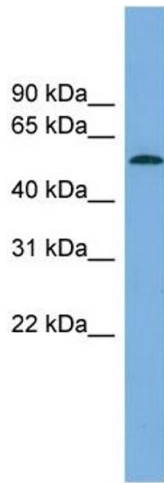
Preservative: Sodium azide

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.

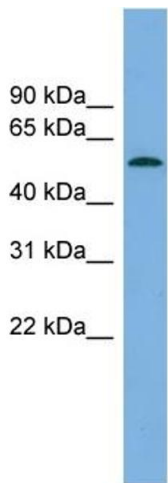


Western Blotting

Image 1. WB Suggested Anti-GLCCI1 Antibody Titration:

0.2-1 ug/ml

Positive Control: Human brain



Rabbit Anti-GLCCI1 Antibody
Catalog Number: ARP52598
Lot Number: QC28855
Lane: Fetal Brain Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-GLCCI1

Antibody Titration: 0.2-1 µg/mL

Positive Control: Human brain