

Datasheet for ABIN2789261
anti-GPR52 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GPR52
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR52 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	SNSFCNCVIY SLSNSVFRLG LRRSETMCT SCMCVKDQEA QEPKPRKRAN
Predicted Reactivity:	Cow: 79%, Guinea Pig: 79%, Human: 100%, Mouse: 85%, Pig: 86%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against GPR52. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GPR52
Alternative Name:	GPR52 (GPR52 Products)
Background:	Members of the G protein-coupled receptor (GPR) family play important roles in signal transduction from the external environment to the inside of the cell.

Target Details

Alias Symbols: MGC111751
Protein Interaction Partner: POT1,
Protein Size: 361

Molecular Weight: 40 kDa

Gene ID: 9293

NCBI Accession: [NM_005684](#), [NP_005675](#)

UniProt: [Q9Y2T5](#)

Application Details

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

Comment: Antigen size: 361 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.

