

Datasheet for ABIN2790773

anti-G Protein-Coupled Receptor 115 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	G Protein-Coupled Receptor 115 (GPR115)
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Horse, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This G Protein-Coupled Receptor 115 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human GPR115
Sequence:	SQATMICCLV FFLSTECSHY RSKIHLKAGD KLQSPEGKPK TGRIQEKCEG
Predicted Reactivity:	Cow: 79%, Dog: 86%, Horse: 93%, Human: 100%, Pig: 79%, Rabbit: 86%
Characteristics:	This is a rabbit polyclonal antibody against GPR115. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	G Protein-Coupled Receptor 115 (GPR115)
Alternative Name:	GPR115 (GPR115 Products)

Target Details

Background: GPR115 is an orphan receptor.
Alias Symbols: FLJ38076, PGR18
Protein Interaction Partner: UBC,
Protein Size: 695

Molecular Weight: 78 kDa

Gene ID: 221393

NCBI Accession: [NM_153838](#), [NP_722580](#)

UniProt: [Q8IZF3](#)

Application Details

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

Comment: Antigen size: 695 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. Host: Rabbit Target Name: GPR115 Sample Type: Fetal Kidney lysates Antibody Dilution: 1.0ug/ml