

Datasheet for ABIN2790773

anti-G Protein-Coupled Receptor 115 antibody (N-Term)



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

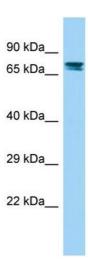
Background:	GPR115 is an orphan receptor.
	Alias Symbols: FLJ38076, PGR18
	Protein Interaction Partner: UBC,
	Protein Size: 695
Molecular Weight:	78 kDa
Gene ID:	221393
NCBI Accession:	NM_153838, NP_722580
UniProt:	Q8IZF3

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