

Datasheet for ABIN2775497

anti-GPR88 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	GPR88
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Cow, Rabbit, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR88 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Rat
Sequence:	LYTWRNEEFR RSVRSVLPGV GDAAAAAAAA TAVPAMSQAQ LGTRAAGQHW
Predicted Reactivity:	Cow: 100%, Dog: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Gpr88. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GPR88
Alternative Name:	Gpr88 (GPR88 Products)
Background:	Gpr88 is the orphan receptor.

Target Details

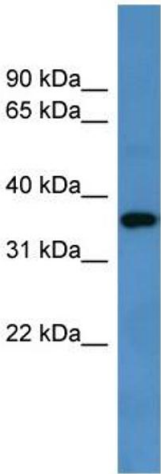
	Alias Symbols: Gpr88
	Protein Size: 384
Molecular Weight:	40 kDa
Gene ID:	64443
NCBI Accession:	NM_031696 , NP_113884
UniProt:	Q9ESP4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 384 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-Gpr88 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Rat Brain