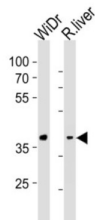


G-Protein Coupled Receptor 4 (GPR4) Antibody

Catalogue No.: abx034798



Proton-sensing receptor coupled to several G-proteins, including G (s), G (13) and G (q) /G (11) proteins, leading to cAMP production.

Target:	G-Protein Coupled Receptor 4 (GPR4)
Clonality:	Polyclonal
Reactivity:	Human, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 196-224 amino acids from the Central region of human GPR4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P46093 (UniProt , ExPASy)
NCBI Accession:	NP_005273.1

Datasheet

Version: 3.0.0

Revision date: 31 May 2025



KEGG: hsa:2828

String: [9606.ENSP00000319744](#)

Molecular Weight: Calculated MW: 41 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Pig GPR4.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only