

[Go to Product page](#)

Datasheet for ABIN1713520 **anti-GPR35 antibody (AA 1-100)**

Overview

Quantity:	100 µL
Target:	GPR35
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR35 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GPR35
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	GPR35
Alternative Name:	GPR35 (GPR35 Products)
Background:	Synonyms: G protein coupled receptor 35, GPR 35, GPCR 35, GPR35, KYNA receptor, Kynurenic acid receptor, Probable G protein coupled receptor 35, Probable G protein coupled receptor

Target Details

GPR35.

Background: G protein-coupled receptors (GPRs), also known as seven transmembrane receptors, heptahelical receptors or 7TM receptors, comprise a superfamily of proteins that play a role in many different stimulus-response pathways. G protein coupled receptors translate extracellular signals into intracellular signals (G protein activation) and they respond to a variety of signaling molecules, such as hormones and neurotransmitters. GPR35 (G protein-coupled receptor 35) is a 309 amino acid multi-pass membrane protein that belongs to the G-protein coupled receptor 1 family. Expressed in adult and fetal tissues, including lung, pancreas, colon and intestine, GPR35 functions as an orphan receptor that is thought to play a role in signaling events throughout the cell.

Gene ID: 2859

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months