

## **Product datasheet for AP51920PU-N**

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**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: This antibody is suitable for Western blotting.

GPR 153 (GPR153) (N-term) Rabbit Polyclonal Antibody

The suggested dilution is 1/100-1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide from the N-terminal region (between 51-80 aa) of human

GPR153.

**Specificity:** This antibody detects human GPR153 at N-term.

**Formulation:** PBS with 0.09% (W/V) Sodium Azide.

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Purified through a protein A column; followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability:Shelf life: one year from despatch.Gene Name:G protein-coupled receptor 153

Database Link: Entrez Gene 387509 Human

Q6NV75

**Background:** GPR153 is an Orphan-U GPCR with an unknown ligand.

Synonyms: G-protein coupled receptor 153

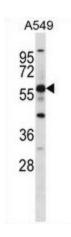
Note: Molecular Weight: 65361 Da

**Protein Families:** Druggable Genome, Transmembrane





## **Product images:**



Western blot analysis in A549 cell line lysates (35ug/lane) using GPR153 antibody. (N-term). This demonstrates the GPR153 antibody detected the GPR153 protein (arrow).