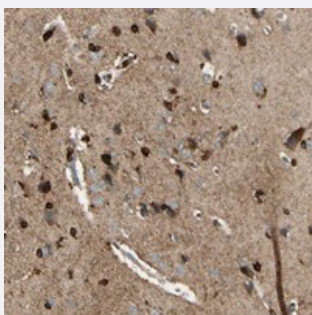


# GPR114 polyclonal antibody

Catalog # PAB20360      Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebral cortex with GPR114 polyclonal antibody (Cat # PAB20360) shows strong cytoplasmic positivity in neuronal cells and glial cells at 1:10-1:20 dilution.

## Specification

|                     |   |
|---------------------|---|
| Product Description | Rabbit polyclonal antibody raised against recombinant GPR114.   |
| Immunogen           | Recombinant protein corresponding to amino acids of human GPR114.   |
| Sequence            | ETWEELLSYMENMQVSRGRSSVFSSRQLHQLEQMLLNTSFPGYNLTQTPTIQSLAFKLSCDFSG<br>LSLTSATLKRVPQAGGQHARGQHAMQFPAELTRDACKTRPRELRLICMYFSNTHFFKDENNSSLN<br>NYVLGAQLSHGHVNNLRD |
| Host                | Rabbit  |
| Reactivity          | Human   |
| Form                | Liquid  |
| Purification        | Antigen affinity purification   |
| Isotype             | IgG   |
| Recommend Usage     | Immunohistochemistry (1:10-1:20)<br>The optimal working dilution should be determined by the end user.  |
| Storage Buffer      | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)   |

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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## Gene Info — GPR114

**Entrez GeneID** [221188](#)

**Protein Accession#** [Q8IZF4](#)

**Gene Name** GPR114

**Gene Alias** PGR27

**Gene Description** G protein-coupled receptor 114

**Gene Ontology** [Hyperlink](#)

**Other Designations** G protein-coupled receptor PGR27|G-protein coupled receptor 114

## Disease

- [Vitamin D Deficiency](#)