**GPR17 Antibody (N-Terminus)**  
Rabbit Polyclonal Antibody  
Catalog #: ALS10750

### Specification

**GPR17 Antibody (N-Terminus) - Product Information**

<table>
<thead>
<tr>
<th>Application</th>
<th>IHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Accession</td>
<td><strong>Q13304</strong></td>
</tr>
<tr>
<td>Reactivity</td>
<td>Human</td>
</tr>
<tr>
<td>Host</td>
<td>Rabbit</td>
</tr>
<tr>
<td>Clonality</td>
<td>Polyclonal</td>
</tr>
<tr>
<td>Calculated MW</td>
<td>41kDa KDa</td>
</tr>
</tbody>
</table>

**GPR17 Antibody (N-Terminus) - Additional Information**

**Gene ID** 2840

**Other Names**  
Uracil nucleotide/cysteinyl leukotriene receptor, UDP/CysLT receptor, G-protein coupled receptor 17, P2Y-like receptor, R12, GPR17

**Target/Specificity**  
Human GPR17. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**  
Long term: -70°C; Short term: +4°C

**Precautions**  
GPR17 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**GPR17 Antibody (N-Terminus) - Protein Information**

**Name** GPR17

**Function**  
Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia.

**Cellular Location**  
Cell membrane; Multi-pass membrane protein.

**Tissue Location**  
Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level

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**Anti-GPR17 antibody ALS10750 IHC of human brain, neurons and glia.**

**Anti-GPR17 antibody IHC of human Lung, Non-Small Cell Carcinoma.**

**Anti-GPR17 antibody IHC of human Skin, Melanoma.**
in brain

Volume
50 µl

GPR17 Antibody (N-Terminus) -
Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytometry
- Cell Culture

GPR17 Antibody (N-Terminus) -
Background

Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia.

GPR17 Antibody (N-Terminus) -
References