

**GPR175 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51583**

**Specification**

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**GPR175 Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O86W33</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>41 KDa</b>
Antigen Region	<b>171 - 230</b>

**GPR175 Antibody - Additional Information**

**Gene ID** 131601

**Other Names**

Transmembrane protein adipocyte-associated 1, Integral membrane protein GPR175, Transmembrane protein 227, TPRA1, GPR175, TMEM227

**Target/Specificity**

KLH conjugated synthetic peptide derived from human GPR175

**Dilution**

WB~~ 1:1000

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**GPR175 Antibody - Protein Information**

**Name** TPRA1

**Synonyms** GPR175, TMEM227

**Cellular Location**

Membrane; Multi-pass membrane protein.

**Tissue Location**

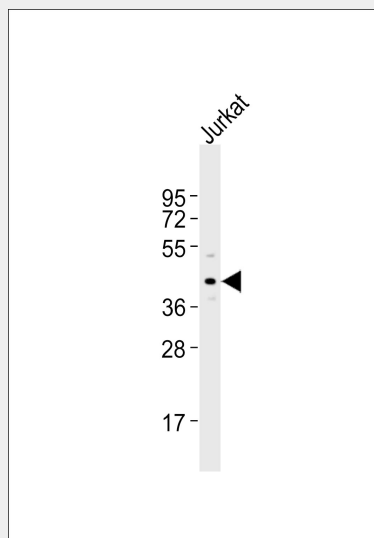
Ubiquitous, with higher levels in heart, placenta and kidney.

## GPR175 Antibody - 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](#)

## GPR175 Antibody - Images



Anti-GPR175 Antibody at 1:1000 dilution + Jurkat whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 41 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## GPR175 Antibody - References

- Saito T., et al. Submitted (JAN-2000) to the EMBL/GenBank/DDBJ databases.  
Wan D., et al. Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).  
Muzny D.M., et al. Nature 440:1194-1198(2006).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Yang H., et al. Endocrinology 140:2859-2867(1999).