

## GPR175 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15254	Rabbit	1 mg/ml	41053

<b>Applications</b>	WB,IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB: 1:500 - 1:2000. IF: 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	GPR175 Polyclonal Antibody detects endogenous levels of GPR175 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR175. AA range:198-247
<b>Uniprot No</b>	Q86W33
<b>Alternative names</b>	TPRA1; GPR175; PP6566; Transmembrane protein adipocyte-associated 1; Integral membrane protein GPR175
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	TPRA1 is a gene on chromosome 3q21.3 that encodes transmembrane protein adipocyte-associated 1 expressed in most tissues, especially in heart, placenta and kidney, and plays role in lipid metabolism and in ageing. Gene Ontology (GO) annotations related to this gene include G-protein coupled receptor activity.
<b>Other</b>	TPRA1, Transmembrane protein adipocyte-associated 1

### Product Images:

#### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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