



## GPR50 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15284	Rabbit	1 mg/ml	68 kD
<b>Applications</b>	WB,IF,ELISA		
<b>Reactivity</b>	Human		
<b>Dilution</b>	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	GPR50 Polyclonal Antibody detects endogenous levels of GPR50 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 MTR1L. AA range:301-350		
<b>Uniprot No</b>	Q13585		
<b>Alternative names</b>	GPR50; Melatonin-related receptor; G protein-coupled receptor 50; H9		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	G protein-coupled receptor 50(GPR50) Homo sapiens This gene product belongs to the G-protein coupled receptor 1 family. Even though this protein shares similarity with the melatonin receptors, it does not bind melatonin, however, it inhibits melatonin		
<b>Other</b>	Gene_name: GPR50 ; Protein_name: Melatonin-related receptor; Expression: Pituitary,		
<b>Product Images</b>	<input type="checkbox"/>		

### Application Key:

W-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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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