

# Anti-GPR12 Antibody (Extracellular Domain)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17475

## Product Information

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<b>Application</b>	IHC-P
<b>Primary Accession</b>	<a href="#">P47775</a>
<b>Predicted</b>	Human, Mouse, Rat, Rabbit, Hamster, Pig, Bovine, Horse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	36730
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	2835
<b>Alias Symbol</b>	GPR12
<b>Other Names</b>	GPR12, G protein-coupled receptor 12, G-protein coupled receptor 12, GPCR12, GPCR21
<b>Target/Specificity</b>	Human GPR12 / GPCR12. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR6 (53%).
<b>Reconstitution &amp; Storage</b>	Immunoaffinity purified
<b>Precautions</b>	Anti-GPR12 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	GPR12
<b>Function</b>	Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production.
<b>Cellular Location</b>	Cell membrane; Multi-pass membrane protein

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.