

GPR52 Polyclonal Antibody

Catalog NumberPA5-33734

Product data sheet

Details		Species Reactivity	
Size	50 µg	Species reactivity	Human
Host/Isotope	Rabbit / IgG	Tested Applications	
Class	Polyclonal	Immunohistochemistry (Paraffin) (IHC (P))	Dilution * 3-9 µg/mL
Type	Antibody	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Immunogen	Synthetic 20 amino acid peptide from N-terminal extracellular domain of human GPR52.		
Conjugate	Unconjugated		
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	PBS		
Contains	0.1% sodium azide		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Product specific information

Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon (95%) Panda (90%) Mouse, Bat, Bovine (85%) Rabbit (80%).

Background/Target Information

GPR52 is a member of the G protein-coupled receptor (GPR) family play important roles in signal transduction from the external environment to the inside of the cell.

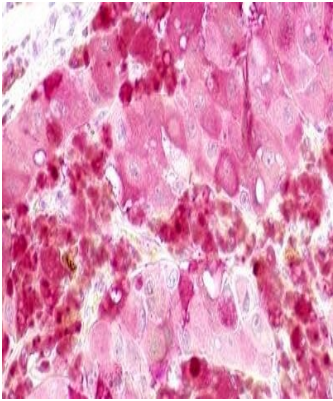
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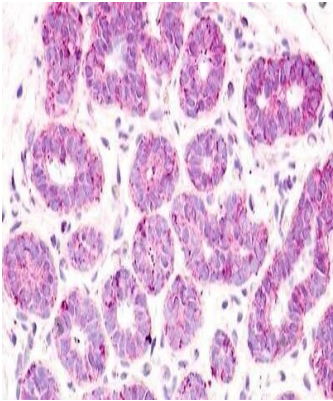
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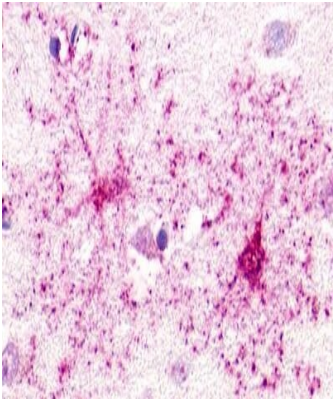
Product Images For GPR52 Polyclonal Antibody



GPR52 Antibody (PA5-33734) in IHC (P)
Immunohistochemistry analysis of GPR52 in Skin, Melanoma. Samples were incubated with GPR52 polyclonal antibody (Product # PA5-33734).



GPR52 Antibody (PA5-33734) in IHC (P)
Immunohistochemistry analysis of GPR52 in human breast, ducts and lobule. Samples were incubated with GPR52 polyclonal antibody (Product # PA5-33734). Formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



GPR52 Antibody (PA5-33734) in IHC (P)
Immunohistochemistry analysis of GPR52 in Brain, Putamen (neurons and glia). Samples were incubated with GPR52 polyclonal antibody (Product # PA5-33734).

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