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Product Datasheet

GPR41 Antibody, Rabbit, Polyclonal AST-G250

Article Name	GPR41 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-G250
Supplier Catalog Number	G250
Alternative Catalog Number	AST-G250-100,AST-G250-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human FFAR3. AA range:11-60
Product Description	function:Receptor for short chain fatty acids through a G(i)-protein-mediated inhibition of adenylyl cyclase and elevation of intracellular calcium. The rank order of potency for agonists of this receptor is propionate = pentanoate = butyrate > aceta...
Clonality	Polyclonal
UniProt	O14843
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.