

For Research Use Only

GPR42P Polyclonal antibody, PBS Only

Catalog Number:19760-1-PBS



Basic Information

Catalog Number: 19760-1-PBS	GenBank Accession Number: NM_005305	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 2866	
Source: Rabbit	UNIPROT ID: O15529	
Isotype: IgG	Full Name: G protein-coupled receptor 42 pseudogene	
	Calculated MW: 39 kDa	
	Observed MW: 41 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

GPR42, also named as GPR42P, FFAR1L and GPR41L, belongs to the G-protein coupled receptor 1 family. GPR42 appears to have arisen by tandem duplication of FFAR3 and have lost the ability to activate the G-protein family in response to carboxylate ligands primarily due to an amino acid change at position 174. It is an orphan receptor.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

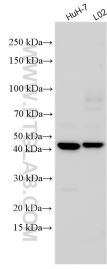
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19760-1-AP (GPR42P antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19760-1-PBS in a different storage buffer formulation.