

<b>Product name:</b>	GPR42 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABN11685
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human GPR42. AA range:12-61
<b>Reactivity:</b>	Human,Rat,Mouse
<b>Applications:</b>	ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
<b>Purification:</b>	Affinity purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	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 G-protein family in response to carboxylate ligands primarily due to an amino acid change at position 174. It is an orphan receptor.