

## GPR40 Polyclonal Conjugated Antibody

Catalog No: #C40981



Package Size: #C40981-AF350 100ul #C40981-AF405 100ul #C40981-AF488 100ul  
 #C40981-AF555 100ul #C40981-AF594 100ul #C40981-AF647 100ul  
 #C40981-AF680 100ul #C40981-AF750 100ul #C40981-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
 Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	GPR40 Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	GPR40 Polyclonal Antibody detects endogenous levels of GPR40 protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human GPR40.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FFAR1; GPR40; Free fatty acid receptor 1; G-protein coupled receptor 40
Accession No.	Swiss-Prot#:O14842NCBI Gene ID:2864
Uniprot	O14842
GeneID	2864;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	26
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

---

Note: This product is for in vitro research use only