

## LGR5 Conjugated Antibody

Catalog No: #C44974



Package Size: #C44974-AF350 100ul #C44974-AF405 100ul #C44974-AF488 100ul  
 #C44974-AF555 100ul #C44974-AF594 100ul #C44974-AF647 100ul  
 #C44974-AF680 100ul #C44974-AF750 100ul #C44974-Biotin 100ul

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

## Description

Product Name	LGR5 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	LGR5 antibody detects endogenous levels of total LGR5
Immunogen Description	A synthesized peptide derived from human LGR5
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	<p>FEX antibody</p> <p>G protein coupled receptor 49 antibody</p> <p>G protein coupled receptor 67 antibody</p> <p>g protein-coupled receptor fex antibody</p> <p>G-protein coupled receptor 49 antibody</p> <p>G-protein coupled receptor 67 antibody</p> <p>G-protein coupled receptor HG38 antibody</p> <p>GPR 49 antibody</p> <p>GPR 67 antibody</p> <p>GPR49 antibody</p> <p>GPR67 antibody</p> <p>GRP 49 antibody</p> <p>GRP49 antibody</p> <p>HG 38 antibody</p> <p>HG38 antibody</p> <p>Leucine rich repeat containing G protein coupled receptor 5 antibody</p> <p>Leucine-rich repeat-containing G-protein coupled receptor 5 antibody</p> <p>LGR 5 antibody</p> <p>LGR5 antibody</p> <p>LGR5_HUMAN antibody</p> <p>MGC117008 antibody</p> <p>Orphan G protein coupled receptor HG38 antibody</p>
Accession No.	Swiss-Prot#:O75473 NCBI Gene ID:8549 NCBI mRNA#:NCBI Protein#:
Uniprot	O75473
GeneID	8549;
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	100
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