

Leucine-Rich Repeat-Containing G-Protein Coupled Receptor 5 (LGR5) Antibody

Catalogue No.: abx224210

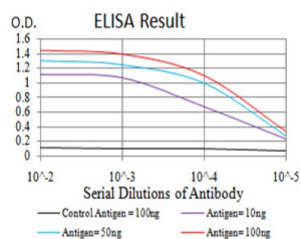
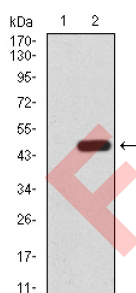
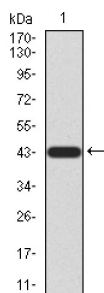
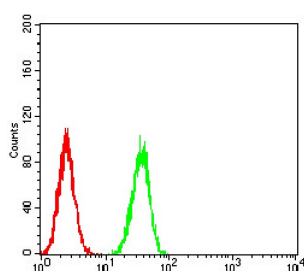


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



LGR5 Antibody is a Mouse Monoclonal against LGR5.

Target: Leucine-Rich Repeat-Containing G-Protein Coupled Receptor 5 (LGR5)

Clonality: Monoclonal

Datasheet

Version: 2.0.0
Revision date: 01 Sep 2025



Reactivity:	Human
Tested Applications:	ELISA, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Purified recombinant fragment of human LGR5 (AA: 22-178) expressed in E. coli.
Isotype:	IgG _{2b}
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75473 (UniProt , ExPASy)
Gene Symbol:	LGR5
GeneID:	8549
OMIM:	606667
HGNC:	4504
KEGG:	hsa:8549
Ensembl:	ENSG00000139292
String:	9606.ENSP00000266674
Molecular Weight:	100 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.