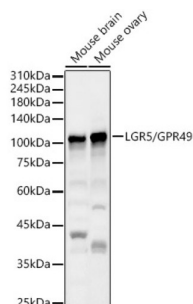
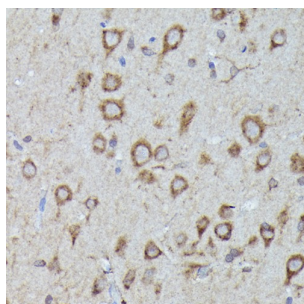


Leucine Rich Repeat Containing G Protein-Coupled Receptor 5 (LGR5) Antibody

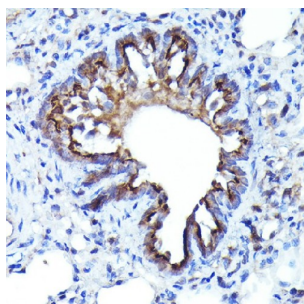
Catalogue No.: abx126094



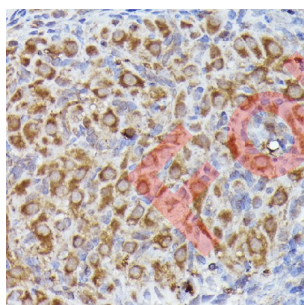
Western blot analysis of various lysates using LGR5/GPR49 Antibody (1/500 dilution).



Immunohistochemistry of paraffin-embedded rat brain using LGR5/GPR49 Antibody (1/300 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat lung using LGR5/GPR49 antibody (1/300 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat ovary using LGR5/GPR49 antibody (1/300 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

LGR5 Antibody is a Rabbit Polyclonal against LGR5.

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

Clonality: Polyclonal

Datasheet

Version: 2.0.0
Revision date: 10 Oct 2025



Reactivity:	Mouse, Rat
Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human LGR5
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75473 (UniProt , ExPASy)
Gene Symbol:	LGR5
GeneID:	8549
NCBI Accession:	NP_003658.1
KEGG:	hsa:8549
String:	9606.ENSP00000266674
Molecular Weight:	Calculated MW: 92 kDa/97 kDa/99 kDa Observed MW: 100 kDa
Buffer:	PBS, pH 7.3, containing 0.01% thiomersal, 50% glycerol.
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.