

# Product datasheet for TA890013

## LGR5 Rabbit Polyclonal Antibody

### **Product data:**

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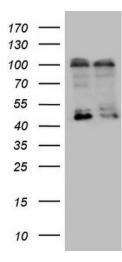
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	LGR5 Synthetic peptide conjugated to KLH derived from C terminal of Human LGR5
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from the immunized serum by affinity chromatography (Protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	99.8 kDa
Gene Name:	leucine-rich repeat containing G protein-coupled receptor 5
Database Link:	<u>NP_003658</u> <u>Entrez Gene 14160 MouseEntrez Gene 299802 RatEntrez Gene 8549 Human</u> <u>O75473</u>
Synonyms:	FEX; GPR49; GPR67; GRP49; HG38
Protein Families:	Druggable Genome, GPCR, Transmembrane



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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LGR5 ([RC212825], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with Rabbit polyc. Positive lysates [LY401213] (100ug) and [LC401213] (20ug) can be purchased separately from OriGene.

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