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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-LGR6 Antibody

Catalog Number: A05990-2

About LGR6

This gene encodes a member of the leucine-rich repeat-containing subgroup of the G protein-coupled 7-transmembrane protein superfamily. The encoded protein is a glycoprotein hormone receptor with a large N-terminal extracellular domain that contains leucine-rich repeats important for the formation of a horseshoe-shaped interaction motif for ligand binding. Alternative splicing of this gene results in multiple transcript variants.

Overview

Product Name	Anti-LGR6 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-LGR6 Antibody catalog # A05990-2. Tested in WB, IHC, Flow Cytometry, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, Flow Cytometry, IHC, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN3, 1 mg stabilizing protein and 50% glycerol *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	12 months from date of receipt-20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q9HBX8

Technical Details

Immunogen	E.coli-derived human LGR6 recombinant protein (Position: 3-348).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunohistochemistry, 1:50-400 Flow Cytometry (Fixed), 1:50-200 ELISA, 1:100-1000

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For Research Use Only. Not for use in diagnostic procedures.