

Anti-LGR6 antibody (350-510) (STJ29520)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

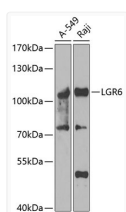
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 104kDa Observed Mw: 104kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	59352
Gene Symbol	LGR6
UniProt ID	LGR6_HUMAN
Immunogen Region	350-510
Immunogen Sequence	QLPRLRVLELSHNQIEELPS LHRCQKLEEIGLQHNRIWEI GADTFSQLSSLQALDLSWNA IRSIHPEAFSTLHSLVKLDL TDNQLTTPLAGLGGLMHLK LKGNLALSQAFSKDSFPKLR ILEVPYAYQCCPYGMCASFF KASGQWEAEDLHLDDEESSK R
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 350-510 of human LGR6 (NP_001017403.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using LGR6 antibody (STJ29520) at 1:1000 dilution. _Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. _Lysates/proteins: 25 Mu g per lane. _Blocking buffer: 3% nonfat dry milk in TBST. _Detection: ECL Enhanced Kit. _Exposure time: 90s.