

Anti-GUCY2C antibody (24-330) (STJ112579)

STJ112579

GENERAL INFORMATION

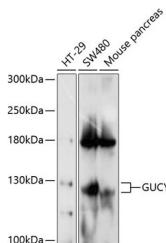
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 2984
Gene Symbol GUCY2C
Uniprot ID GUC2C_HUMAN
Immunogen
Immunogen Region 24-330
Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 24-330 of human GUCY2C (NP_004954.2).
Immunogen Sequence SQVSQNCNGSYEISVLM MG NSAF A EPLKNLED A VNEG LE I VRGL QLNAGL NTVNAT FM YSDGLI HNSG DCRS STCE GL DLLRK I SNAQ R QRM GCVL I G P S C T Y S T F Q M Y L D T E L S Y P M I S A G S F G L S C D Y K E T L T R L M S P A R K L M Y F L V N F W K T N D L P F K T Y S W S T S Y V Y K N G T E T E D C F W Y L N A L E A S V S Y F S H E L G F K V V L R Q D K E F Q D I L M D H N R K S N V I I M C G G P E F L Y K L K G D R



Western blot analysis of extracts of various cell lines, using GUCY2C antibody (STJ112579) at 1:1000 dilution. Secondary antibody: HRP-conjugated Anti-rabbit IgG (H+L) (STJ000856) 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: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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