

Anti-GPBAR1 antibody (223-322) (STJ11103449)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA Host/Source Rabbit Reactivity Human/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000

IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IaG

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 151306 Gene Symbol GPBAR1

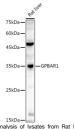
Uniprot ID GPBAR_HUMAN

Immunogen Immunogen 223-322

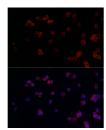
Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 223-322 of human GPBAR1 (NP_733800.1). Immunogen ARAQAGAMLLFGLCWGPYVA TLLLSVLAYEQRPPLGPGTL LSLLSLGSASAAAVPVAMGL GDQRYTAPWRAAAQRCLQGL

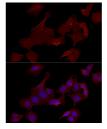
Sequence WGRASRDSPGPSIAYHPSSQ



n blot analysis of lysates from Rat liver, using 11 Rabbit pAb (STJ11103449) at 1:1000 dilution. lary antibody: HRP-conjugated Goat anti-Rabbit L) (STJS000856) at 1:10000 dilution.



Immunofluorescence analysis of 293T cells using GPBAR1 Rabbit pAb (STJ11103449) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HCT 116 cells using GPBAR1 Rabbit pAb (STJ11103449) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated coat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear stainino.

