

## Anti-GRM1 antibody (921-1010) (STJ113703)

ST.1113703

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-GRM1 (921-1010) is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit Reactivity Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification Affinity purification
Dilution Range WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 2911 Gene Symbol GRM1

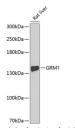
Uniprot ID GRM1\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 921-1010 of human GRM1

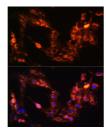
(NP\_001264993.1).

Immunogen Region 921-1010

Specificity Immunogen Sequence



Western blot analysis of extracts of rat liver, usin GRM1 antibody (STJ113703) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lab Blocking buffer: 3% nonfat dry milk in TBST. Detection FCI Rasic Kit Exposure time: 90s.



Immunofluorescence analysis of C6 cells using GRM1 rabbit polyclonal antibody (STJ113703) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.