

# GPR55 Polyclonal Antibody



Catalog Number: 161336

## Product name

GPR55 Polyclonal Antibody

## Specificity

Mouse, Rat

## Antibody description

Polyclonal antibody to GPR55

## Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 210-319 of human GPR55 (NP\_005674.2).

## Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

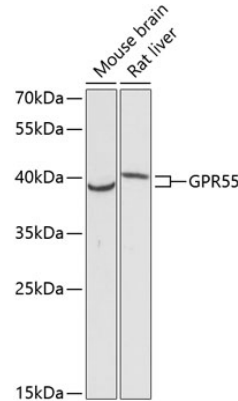
WB, IF

## Dilutions

WB 1:500 - 1:2000

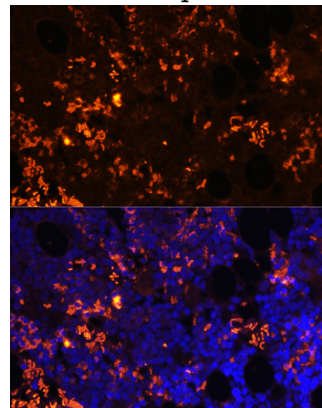
IF 1:50 - 1:200

## Validations



Western blot - GPR55 Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using GPR55 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence - GPR55 Polyclonal Antibody

Immunofluorescence analysis of rat bone marrow cells using GPR55 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.