

## **GPR115 Polyclonal Antibody**

Catalog No: YT1959

**Reactivity:** Human; Mouse

**Applications:** WB;IF;ELISA

Target: GPR115

Gene Name: GPR115

**Protein Name:** Probable G-protein coupled receptor 115

Q8IZF3

Q9D2L6

Human Gene Id: 221393

**Human Swiss Prot** 

No:

Mouse Gene ld: 78249

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

GPR115. AA range:641-690

**Specificity:** GPR115 Polyclonal Antibody detects endogenous levels of GPR115 protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other

applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)



Observed Band: 82kD

**Background:** function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 2

family. LN-TM7 subfamily., similarity: Contains 1 GPS domain.,

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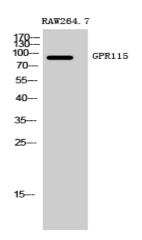
Subcellular Location :

Membrane; Multi-pass membrane protein.

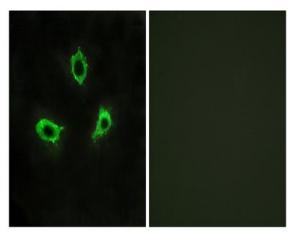
**Expression:** 

Testis,

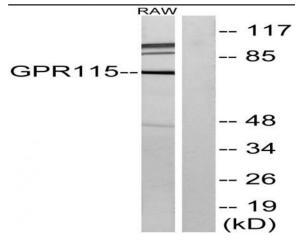
## **Products Images**



Western Blot analysis of RAW264.7 cells using GPR115 Polyclonal Antibody



Immunofluorescence analysis of LOVO cells, using GPR115 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from RAW264.7 cells, using GPR115 Antibody. The lane on the right is blocked with the synthesized peptide.