

Rabbit Anti-GPR115 antibody

SL12026R

Product Name	GPR115
Chinese Name	G protein-coupled receptor115 抗体
Alias	FLJ38076; G protein coupled receptor 115; G protein coupled receptor PGR18; G-protein coupled receptor PGR18; GP115_HUMAN; GPR115; PGR18; Probable G protein coupled receptor 115; Probable G-protein coupled receptor 115; Seven transmembrane helix receptor; GPCR GPR115.
Research Area	Neurobiology Signal transduction The cell membrane 受体 G protein-coupled receptor G protein signal
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Mouse,Rat,Pig,Cow,Rabbit,Sheep) ELISA=1:5000-10000 (Paraffin sections need antigen repair)
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	75kDa
Cellular localization	The cell membrane
Form	Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human G protein coupled receptor 115: 101-200/695 <Extracellular>
Lsotype	IgG
Purification	affinity purified by Protein A (predicted:Human,Mouse,Rat,Pig,Cow,Rabbit,Sheep)1M TBS(pH7.4) with
Buffer Solution	1% BSA, (predicted:Human,Mouse,Rat,Pig,Cow,Rabbit,Sheep)3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

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Function:

Orphan receptor.

Subcellular Location:

Cell membrane; Multi-pass membrane protein.

Similarity:

Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily. Contains 1 GPS domain.

Product Detail

SWISS:

Q8IZF3

Gene ID:

221393

Database links:

[Entrez Gene: 221393](#) Human

[Entrez Gene: 78249](#) Mouse

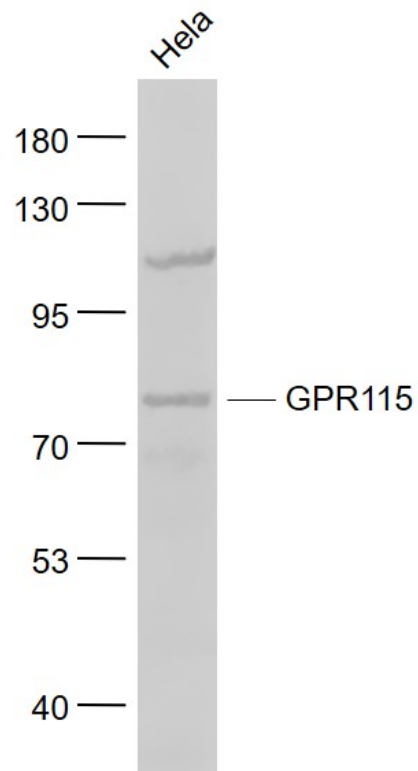
[Omim: 614268](#) Human

[SwissProt: Q8IZF3](#) Human

[SwissProt: Q9D2L6](#) Mouse

[Unigene: 150131](#) Human

Product Picture



Sample:

Hela(Human) Cell Lysate at 30 ug

Primary: Anti- GPR115 (SL12026R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 75 kD

Observed band size: 75 kD