

Product Name: CD315 Rabbit Polyclonal Antibody
Catalog #: APRab00794



Summary

Production Name	CD315 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	PTGFRN
Alternative Names	PTGFRN; CD9P1; EWIF; FPRP; KIAA1436; Prostaglandin F2 receptor negative regulator; CD9 partner 1; CD9P-1; Glu-Trp-Ile EWI motif-containing protein F; EWI-F; Prostaglandin F2-alpha receptor regulatory protein; Prostaglandin F2-alpha receptor-associated protein; CD315
Gene ID	5738
SwissProt ID	Q9P2B2.

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100 ELISA: 1:10000
Molecular Weight	Calculated MW: 99 kDa; Observed MW: 99 kDa

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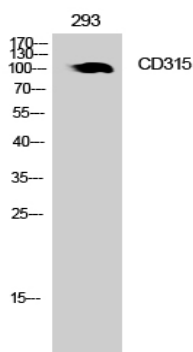
Background

Inhibits the binding of prostaglandin F2-alpha (PGF2-alpha) to its specific FP receptor, by decreasing the receptor number rather than the affinity constant.

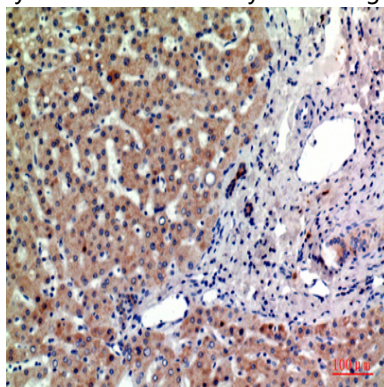
Research Area

Signal Transduction

Image Data



Western blot analysis of CD315 in 293 lysates using CD315 antibody.



Immunohistochemistry analysis of paraffin-embedded Human liver using CD315 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.