
Product Name: Collagen V alpha 2 Rabbit Polyclonal Antibody**Catalog #: APRab00499**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 145 kDa; Observed MW: 145 kDa

Antigen Information

Gene Name	COL5A2
Alternative Names	COL5A2; Collagen alpha-2(V) chain
Gene ID	1290
SwissProt ID	P05997
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human COL5A2. AA range:1-50

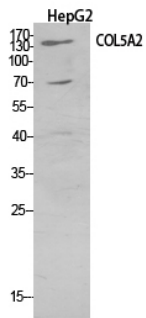
Background

Type V collagen is a member of group I collagen (fibrillar forming collagen).

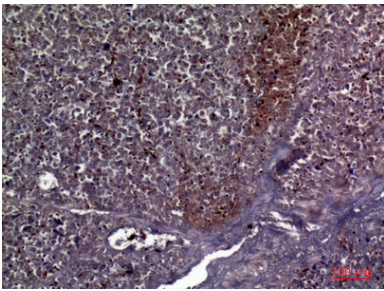
Research Area

Cell Biology

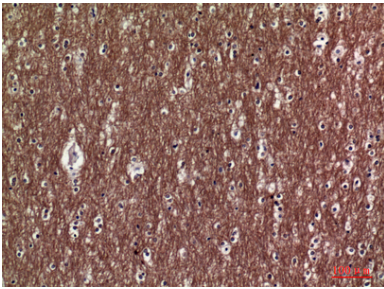
Image Data



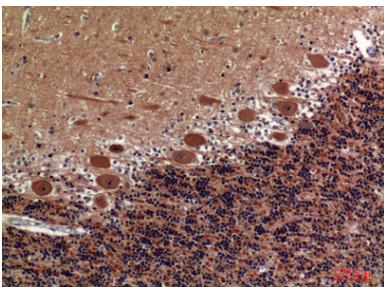
Western blot analysis of Collagen V alpha 2 in HepG2 lysates using Collagen V alpha 2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human pancreas using Collagen V alpha 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human brain using Collagen V alpha 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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