

## COLLAGEN V ALPHA 2 RABBIT PAB

**Cat.#:** N225041

**Product Name:** Anti-Collagen V alpha 2 Rabbit pAb

**Synonyms:** COL5A2; Collagen alpha-2(V) chain

**UNIPROT ID:** P05997

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

**Immunogen:** The antiserum was produced against synthesized peptide derived from the N-terminal region of human COL5A2. AA range:1-50

**Applications:** WB,IHC-P,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 145 kDa; Observed MW: 145 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

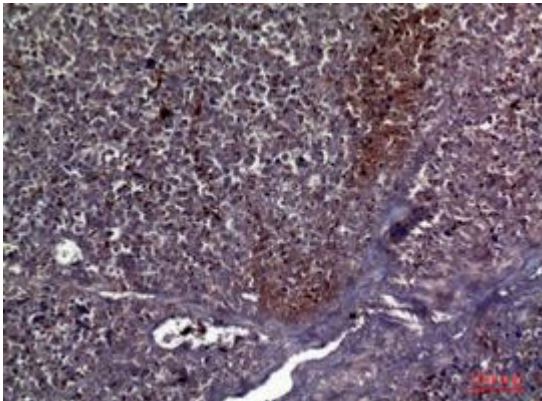
**Conjugation:** Unconjugated

**Modification:** Unmodified

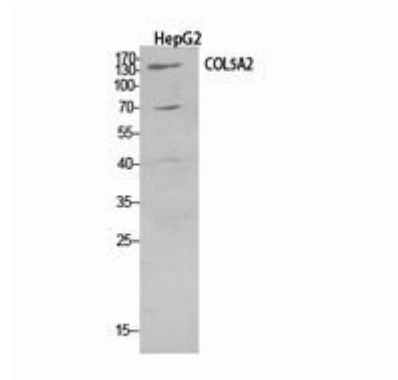
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

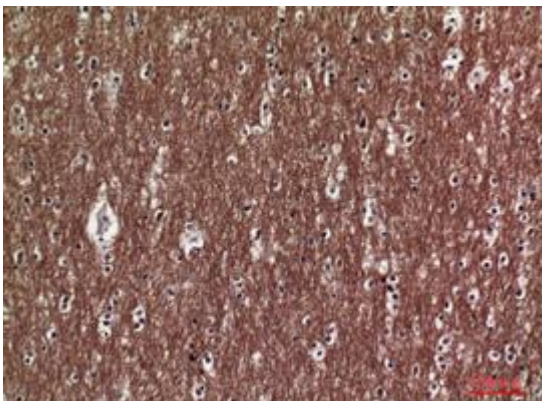
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



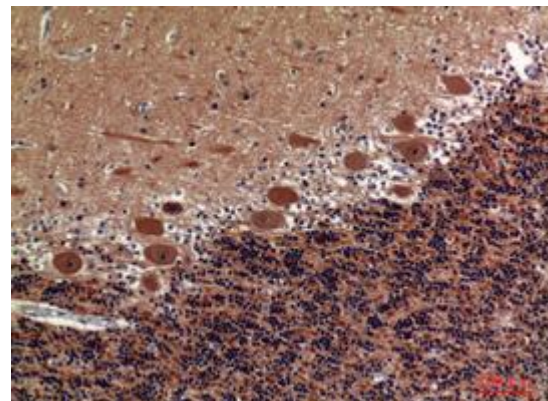
Immunohistochemistry analysis of paraffin-embedded Human pancreas using Collagen V alpha 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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



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.



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.