

COLLAGEN I ALPHA 1 (4C4) MOUSE MAB

Cat.#: N261361

Product Name: Anti-Collagen I alpha 1 (4C4) Mouse Monoclonal Antibody

Synonyms: Collagen alpha-1(I) chain (Alpha-1 type I collagen)

UNIPROT ID: P02452

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

Immunogen: Synthetic peptide conjugated to KLH.

Applications: IHC-P

Recommended Dilutions: IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 4C4-5E4-1E10

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Rat,Mouse

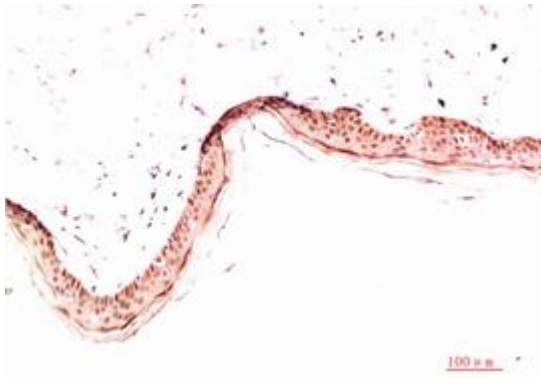
Conjugation: Unconjugated

Modification: Unmodified

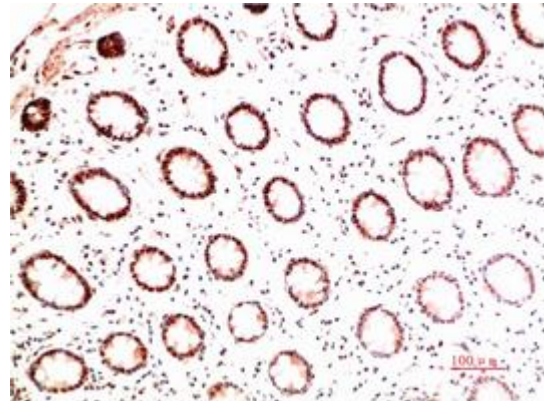
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

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



Immunohistochemical analysis of paraffin-embedded Human tonsils using Collagen I alpha 1 (4C4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma Tissue using Collagen I alpha 1 (4C4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.