

Anti-COL4A1 antibody

Cat. No.	ml260202
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-COL4A1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human COL4A1
Reactivity	Human, Mouse
Content	0.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	COL4A1
Full name	collagen, type IV, alpha 1
Synonyms	ICH; HANAC; POREN1; arresten
Swissprot	P02462

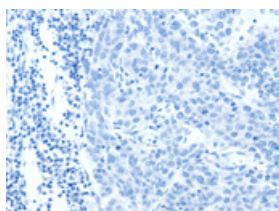
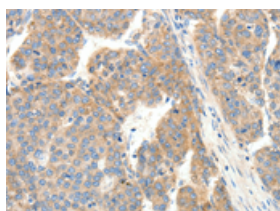
Target Background

This gene encodes the major type IV alpha collagen chain of basement membranes. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter.

Applications

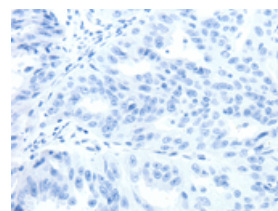
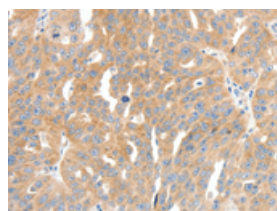
Immunohistochemistry

Predicted cell location: Cytoplasm, Basement membrane, ExtraCellular space, ExtraCellular matrix
Positive control: Human ovarian cancer
Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml260202(COL4A1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm, Basement membrane, ExtraCellular space, ExtraCellular matrix
Positive control: Human breast cancer
Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml260202(COL4A1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn