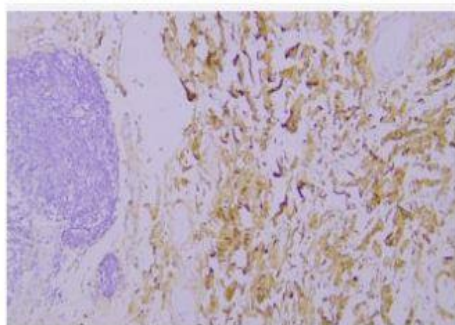


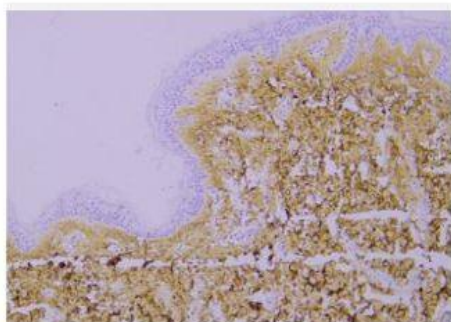
Collagen Type III rabbit mAb(ABT192R)

Catalog No.	IML0054
Reactivity	Human; Mouse
Applications	IHC-p; IF(paraffin section)
Gene Name	COL3A1
Protein Name	Collagen Type III
Human Gene Id	3662
Swiss-Prot	P02461
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Rabbit: IgG
Dilution	Ready to use for IHC-p and IF application may demands at least 1:50-200 dilution
Purification	The antibody was affinity-purified from Cell supernatant by affinity-chromatography using specific immunogen.
Concentration	-
Storage&Stability	-20°C:1 year
Background	This gene encodes the pro- $\alpha 1$ chains of type III collagen, a fibrillar collagen that is found in extensible connective tissues such as skin, lung, uterus, intestine and the vascular system, frequently in association with type I collagen. Mutations in this gene are associated with Ehlers-Danlos syndrome types IV, and with aortic and arterial aneurysms. Two transcripts, resulting from the use of alternate polyadenylation signals, have been identified for this gene.
Subcellular Location	extracellular region, collagen trimer, collagen type III trimer, extracellular space, endoplasmic reticulum lumen, extracellular matrix,
BiowMW	-

Products Images:



Immunohistochemical analysis of paraffin-embedded human Colon. 1, Antibody was incubated at 4° overnight. 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded human Skin. 1, Antibody was incubated at 4° overnight. 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).