

Anti-Collagen alpha-5(IV) chain COL4A5 Antibody

Catalog Number: A01457-1

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Overview

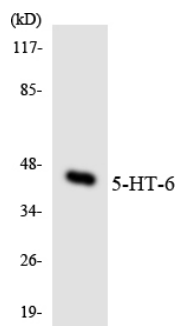
Product Name	Anti-Collagen alpha-5(IV) chain COL4A5 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-Collagen alpha-5 (IV) chain COL4A5 Antibody catalog # A01457-1. Tested in ELISA, IF, IHC applications. This antibody reacts with Human, Mouse.
Application	ELISA, IF, IHC, WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P29400

Technical Details

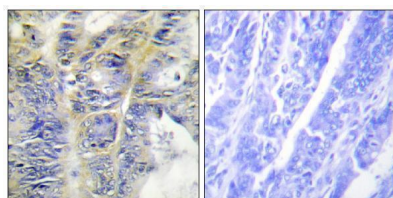
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen IV alpha5. AA range:21-70
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

	specific immunogen.
Suggested Dilutions	WB 1:500-2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000

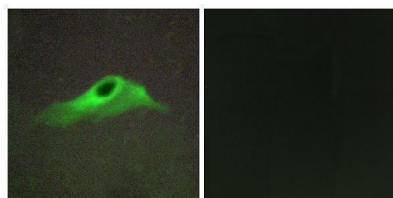
Anti-Collagen alpha-5(IV) chain COL4A5 Antibody (A01457-1) Images



Western blot analysis of the lysates from COLO205 cells using 5-HT-6 antibody.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using Collagen IV alpha5 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using Collagen IV alpha5 Antibody. The picture on the right is blocked with the synthesized peptide.

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For Research Use Only. Not for use in diagnostic procedures.