

Anti-Collagen XVI alpha1 COL16A1 Antibody

Catalog Number: A07515

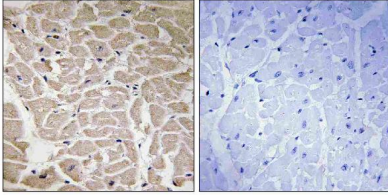
Overview

Product Name	Anti-Collagen XVI alpha1 COL16A1 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-Collagen XVI alpha1 COL16A1 Antibody (Catalog# A07515). Tested in IHC-P, IF (paraffin), ELISA applications. This antibody reacts with Human, Mouse.
Application	ELISA, IHC-P, IF (paraffin)
Clonality	Polyclonal
Formulation	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
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	Q07092

Technical Details

Immunogen	A peptide derived from human Collagen XVI alpha1. Immunogen sequence location: 1121-1170
Predicted Reactive Species	Bovine, Canine, Chicken, Primate, Sheep, Xenopus, Zebrafish
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>Immunohistochemistry, 1:100 - 1:300</p> <p>ELISA, 1:5000</p> <p>Not yet tested in other applications.</p>

Anti-Collagen XVI alpha1 COL16A1 Antibody (A07515) Images



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using Collagen XVI alpha1 Antibody. The picture on the right is blocked with the synthesized peptide.

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