

## Anti-Collagen IX alpha3 COL9A3 Antibody

Catalog Number: A05963

### Overview

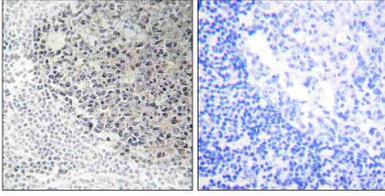
Product Name	Anti-Collagen IX alpha3 COL9A3 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Collagen IX alpha3 COL9A3 Antibody (Catalog# A05963). Tested in IHC-P, IF, ICC, ELISA applications. This antibody reacts with Human, Rat, Mouse.
Application	ELISA, IF, IHC-P, ICC
Clonality	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	Q14050

### Technical Details

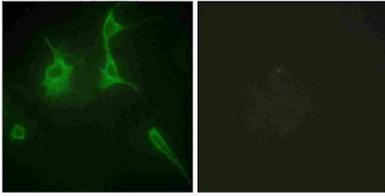
Immunogen	A peptide derived from human Collagen IX alpha3. Immunogen sequence location: 321-370
Predicted Reactive Species	Bovine, Canine, Chicken, Primate, Sheep, Xenopus, Zebrafish
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio 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>Immunofluorescence, 1:200 - 1:1000</p> <p>ELISA, 1:10000</p> <p>Not yet tested in other applications.</p>



## Anti-Collagen IX alpha3 COL9A3 Antibody (A05963) Images



Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using Collagen IX alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of NIH/3T3 cells, using Collagen IX alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.

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