Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907]

Cat. No. GTX638633

Host	Rabbit	<mark>Package</mark> 100 μl, 25 μl
Clonality	Multiclonal	
lsotype	lgG	
Applications	WB, IHC-P	
Reactivity	Human, Mouse, Rat	

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
Not tested in other applications.	

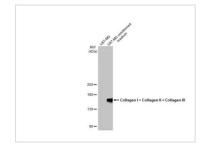
Observed MW (kDa) 150-200 kDa.

Properties		
Form	Liquid	
Buffer	PBS	
Preservative	No preservative	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant fragment of human Collagen I + Collagen II + Collagen III.	
Purification	Affinity purified by Protein A.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



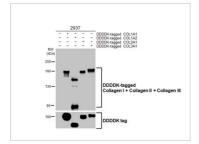
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DATA IMAGES



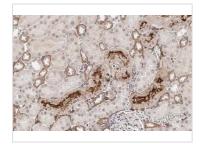
GTX638633 WB Image

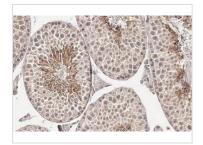
U87-MG whole cell extract and conditioned medium (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] (GTX638633) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

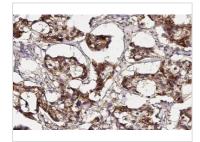


GTX638633 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts were separated by 5% SDS-PAGE, and the membrane was blotted with Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] (GTX638633) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.







GTX638633 IHC-P Image

Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] detects secreted Collagen I + Collagen II + Collagen III protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

Collagen I + Collagen II + Collagen III stained by Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] (GTX638633) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

GTX638633 IHC-P Image

Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] detects secreted Collagen I + Collagen II + Collagen III protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis.

Collagen I + Collagen II + Collagen III stained by Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] (GTX638633) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

GTX638633 IHC-P Image

Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] detects secreted Collagen I + Collagen II + Collagen III protein by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

Collagen I + Collagen II + Collagen III stained by Collagen I + Collagen II + Collagen III antibody [HL2048 + HL1907] (GTX638633) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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Date 2025 / 05 / 31 Page 2 of 2