# **Product Datasheet**

## COL9A3 Antibody (23-5D1) NBP2-29715

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## NBP2-29715

COL9A3 Antibody (23-5D1)

COL9A3 Antibody (23-5D1)	
Product Information	
Unit Size	0.1 mg
Concentration	2 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	23-5D1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	0.1M Sodium Phosphate (pH 7.0) and 2% BSA (protease free)
Product Description	
Host	Mouse
Gene ID	1299
Gene Symbol	COL9A3
Species	Human, Rat, Rabbit
Reactivity Notes	Human, Rat, Rabbit
Specificity/Sensitivity	The antibody specifically reacts with the hCL(IX). This is a purified mouse monoclonal antibody to a synthesized oligopeptide sequence (GRAPTDQHIKQVC) comprising three amino acids of the COL2 domain and 10 amino acids in the NC2 domain of the human a1 (IX) collagen chain. SPECIES REACTIVITY: MAB3304 cross-reacts with bovine, mouse, rabbit and lapin CL (IX).
Immunogen	This antibody is specific to Collagen Type IX
Notes	Relevant Entrez Gene Numbers: NM_001851.3;NM_078485.2
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000

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Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000
Application Notes	ImmunoBlotting: 120 kDa





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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