Product Datasheet

Collagen V alpha 3 Antibody (4B8) - Azide and BSA Free H00050509-M01

Unit Size: 0.1 mg

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

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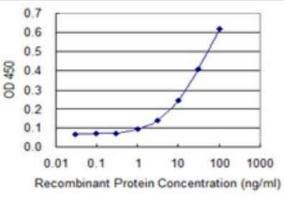
H00050509-M01

Collagen V alpha 3 Antibody (4B8) - Azide and BSA Free

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Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B8
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	50509
Gene Symbol	COL5A3
Species	Human
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	COL5A3 - collagen, type V, alpha 3
Immunogen	COL5A3 (NP_056534, 157 a.a. ~ 244 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EMVTLVADCEAQPPVLGHGPRFISIAGLTVLGTQDLGEKTFEGDIQELLISPDPQ AAFQACERYLPDCDNLAPAATVAPQGEPETPRP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

Images

Sandwich ELISA: Collagen V alpha 3 Antibody (4B8) [H00050509-M01] -Detection limit for recombinant GST tagged COL5A3 is 0.3 ng/ml as a capture antibody.







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Products Related to H00050509-M01

Goat anti-Mouse IgG Secondary Antibody [HRP]
Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
Recombinant Human Collagen V alpha 3 GST (N-Term) Protein

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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