

Datasheet for ABIN344853 anti-COL6 antibody



Overview

Sections) (IHC (fro)) Product Details Immunogen: Collagen Type VI. Type of Immunogen: Purified protein Isotype: IgG1 kappa Specificity: Recognizes human type VI collagen. Does not react with denatured or reduced talthough this antibody does recognize the triple helix consisting of alpha1 (VI), and the second	tibody is un-conjugated ting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Frozen C (fro)) e VI. unogen: Purified protein uman type VI collagen. Does not react with denatured or reduced type VI collagen, antibody does recognize the triple helix consisting of alpha1 (VI), alpha 2 (VI) and na) The epitope has not been mapped and is not known to react with collagens I,	000101000	
Reactivity: Human, Rabbit Host: Mouse Clonality: Monoclonal Conjugate: This COL6 antibody is un-conjugated Application: Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochem Sections) (IHC (fro)) Product Details Immunogen: Collagen Type VI. Type of Immunogen: Purified protein Isotype: IgG1 kappa Specificity: Recognizes human type VI collagen. Does not react with denatured or reduced t although this antibody does recognize the triple helix consisting of alpha1 (VI), a alpha3 (gamma) The epitope has not been mapped and is not known to react with	tibody is un-conjugated ting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Frozen C (fro)) e VI. unogen: Purified protein uman type VI collagen. Does not react with denatured or reduced type VI collagen, antibody does recognize the triple helix consisting of alpha1 (VI), alpha 2 (VI) and na) The epitope has not been mapped and is not known to react with collagens I,	Quantity:	100 µg
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Purification: Purified		Purification:	Purified

Target Details

Target:	COL6
Alternative Name:	Collagen VI (COL6 Products)
Application Details	
Application Notes:	Approved: ELISA, IHC, IHC-Fr (1 - 10 μg/mL), WB (10 μg/mL)
	Usage: Please note that this antibody does not react with denatured or reduced type VI
	collagen. Suitable for use in ELISA, Western Blot and Immunohistochemistry. Western Blot: 10 ه
	g/mL. Immunohistochemistry: 1-10 μ g/mL on acetone fixed paraffin-embedded tissues or
	frozen tissues. Not recommended for formalin fixed tissues. Epitope retrieval suggestions are
	treatment with 0.04 % trypsin in 0.01 M CaCl2, 0.05 M Tris-HCl, pH 7.6, 37?C for 10 min before
	the non specific peroxidase block.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.0, 2 % BSA (protease-free).

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Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.