

Product Datasheet

Collagen, Type III Col3a1 Mouse Monoclonal Antibody (orb18207)

Catalog Number	orb18207
Category	Antibodies
Description	Anti-Collagen, Type III Col3a1 Antibody (Monoclonal, BHJX9C). Tested in IHC, WB applications. This antibody reacts with Human, Rat.
Target	Collagen alpha-1
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG1
Conjugation	Unconjugated
Reactivity	Human, Rat
Form/Appearance	Lyophilized
Concentration	Adding 1 ml of PBS buffer will yield a concentration of 100 µg/ml.
Buffer/Preservatives	Mouse IgG in stabilizing components, 1.2% sodium acetate and 0.01mg NaN ₃ . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Reconstitution	Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Purification	Ascites

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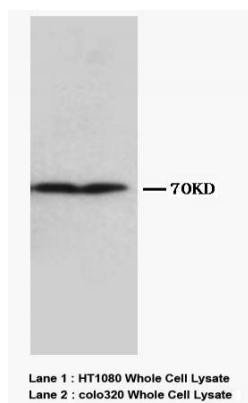
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Immunogen	Human collagen type III.
UniProt ID	P13941
MW	49 kDa
Tested applications	IHC, WB
Dilution range	Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Human, rat, - Western blot, 0.25-0.5µg/ml, Human, rat
Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Clone Number	BHJX9C
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western Blot analysis of cell lysate using Collagen III antibody

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