Mouse Anti-Type IX Collagen Monoclonal Antibody Cocktail

Catalog # 7018

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DESCRIPTION:	Mouse Anti-Type IX Collagen Monoclonal Antibody Cocktail, unconjugated A cocktail of 2 monoclonal antibodies, clone D1-9 (IgG1) and B3-1 (IgG2b), recognizing the conserved epitopes on the low molecular weight fragment of type IX collagen from various animal species
APPLICATION:	Use for immunohistochemistry, immunoblotting, and ELISA
QUANTITY:	0.1 ml, 1 mg/ml
FORM:	Solution in 0.05M Phosphate Buffered Saline, pH 7.4
SOURCE:	Mouse
REACTIVITY:	Cross-reacts to most species of type IX collagen such as human, bovine, rat and mouse, and by 50% with chick type IX collagen by ELISA. Both clones react with the native and denatured form of type IX collagen
IMMUNOGEN:	Bovine Type IX Collagen
PURITY:	Purified by Protein G chromatography
SUBTYPE:	Mouse IgG1 and IgG2b
USAGE:	Dilute the antibody in buffer containing 2% heterologous serum, such as NGS, to prevent non-specific reactions in ELISA and tissue staining.
STORAGE:	-20ºC
STABILITY:	1 year
NOTES:	N/A
REFERENCES:	Ye XJ. *et al. J. Histochem & Cytochem* **39**: 265-271 (1991).

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