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AM02003PU-N

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Monoclonal Antibody to Desmoplakin 1+2 - Purified

Catalog No.:	AM02003PU-N
Quantity:	50 µg
Concentration:	1 mg/ml
Host:	Mouse
Clone:	DP2.15
Immunogen:	Native bovine desmoplakin 1 and 2.
Format:	State: Liquid Purification: Affinity chromatography on Protein A Buffer System: Phosphate buffered saline pH7.4, 0.09% Sodium Azide (NaN ₃)
Applications:	Immunohistology - frozen Western Blotting Immunofluorescence Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	AM02003PU-N reacts with desmoplakin 1 and 2 from stratified epithelia, simple epithelia, including glands, urothelium, thymic reticular epithelium, hepatocytes, intercalated disks of myocardium and arachnoid cells of meninges. This antibody can be used for the detection of primary and metastatic carcinomas. Species: Bovine, Chicken, Mouse, Human, Rat. Other species not tested.
Storage:	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended.
General Readings:	1. Cowin P, Kapprell HP, Franke WW. The complement of desmosomal plaque proteins in different cell types. J Cell Biol. 1985 Oct;101(4):1442-54. PubMed PMID: 2413044.