



Multi-Epitope Cocktail to Desmoplakin 1&2

Clone Determination(s)	DP1&2-2.15; DP1-2.17; DP1&2-2.20
Category	Mouse monoclonals
Immunoglobulin Subclass	All IgG1
Form	Hybridoma culture supernatant
Antigen	Bovine desmoplakins 1&2
Specificity	The antibody cocktail shows distinct punctate membrane staining of different epithelia and the aerea composite of the myocard. Tumors specifically detected: Primary and metastatic cancer; meningioma
Polypeptide(s) Reacting	Desmoplakins 1 and 2 (Mr 250.000 and 215.000)
Application	Suitable for <ul style="list-style-type: none">• frozen tissue• paraffin-embedded tissue when using the microwave method• immunoblotting (Western)
Antigen Recognized in Species (tested so far)	Human, bovine, dog, rat, mouse, chicken
Reactivities on Cultured Cell Lines (tested so far)	Several human carcinoma cell lines: MCF-7, A-431; rat MH1C1 cell line; bovine cells: BMGE, MDBK; MDCK (dog)
Working Dilution	Ready-to-use for immunohistochemistry
Incubation Time	1 h at RT
Storage	At 2-8°C
Volume	5 mL (contains 0.09% NaN ₃)

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