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Product Datasheet

Mouse anti Human Keratin (4,5,6,8,10,13,18), IgG1, Clone: [C11], Unconjugated, Monoclonal NMB-X1260M

Article Name	Mouse anti Human Keratin (4,5,6,8,10,13,18), IgG1, Clone: [C11], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1260M
Supplier Catalog Number	X1260M
Alternative Catalog Number	NMB-X1260M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Cytokeratins (CK) are intermediate filaments of epithelial cells, both in keratinizing tissue (ie., skin) and non-keratinizing cells (ie., mesothelial cells). Although not a traditional marker for endothelial cells, cytokeratins have also been found ...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[C11]
Isotype	IgG1

UniProt	P13647
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Hybridoma produced by the fusion of splenocytes from mice immunized with cytoskeleton preparation from human A431 carcinoma cells and mouse myeloma cells.
Purity	Purified by saturated ammonium sulphate precipitation
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	X1260M detects keratins 4,5,6,8,10,13 & 18 by Western blot. Immunohistochemistry can be performed on frozen tissues and paraffin sections. Optimal concentration should be evaluated by serial dilutions. X1260M reacts with a variety of normal and neoplastic epithelia. Reacting with simple epithelium and both basal and superficial layers of cornifying and non-cornifying squamous epithelium this antibody is also useful in staining cultured epithelial cell lines. It is useful in differentiating epithelial tumors from non-epithelial tumors.