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Product Datasheet

**Cytokeratin, Acidic (Type I or LMW) (Epithelial Marker) (KRTL/1377),
CF405S conjugate, 0.1mg/mL, IgG1, Clone: [KRTL/1377], Mouse,
Monoclonal
BOT-BNC041377-500**

Article Name	Cytokeratin, Acidic (Type I or LMW) (Epithelial Marker) (KRTL/1377), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [KRTL/1377], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041377-500
Supplier Catalog Number	BNC041377-500
Alternative Catalog Number	BOT-BNC041377-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human KRT77 protein fragment (exact sequence is proprietary)
Conjugation	CF405S
Product Description	This MAb recognizes the 56.5 kDa (CK10), 50 kDa (CK14), 50 kDa (CK15), 48 kDa (CK16), 40 kDa (CK19) keratins of the acidic (Type I or LMW) subfamily. Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) sub...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[KRTL/1377]

Molecular Weight	56.5 kDa (CK10), 50 kDa (CK14), 50 kDa (CK15), 48 kDa (CK16), 40 kDa (CK19)
Isotype	IgG1
UniProt	Q7Z794
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry