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Product Datasheet

Mesothelin Antibody, IgG2a, Clone: [MB-G10], Mouse, Monoclonal ROC-200-301-A87

Article Name	Mesothelin Antibody, IgG2a, Clone: [MB-G10], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-A87
Supplier Catalog Number	200-301-A87
Alternative Catalog Number	ROC-200-301-A87
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	This antibody was produced in mesothelin-deficient mice by immunizations with plasmid cDNA encoding human MSLN full length protein followed by a single boost of a recombinant human mesothelin-Fc fusion protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[MB-G10]
Isotype	IgG2a
NCBI	10232

UniProt	Q13421
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:50,000, Flow Cytometry: 1:200, IHC: 1:100, WB: 1:1,000
Application Notes	This antibody has been tested for use in immunohistochemistry and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 40 kDa in size corresponding to mature mesothelin by western blotting