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Product Datasheet

Anti-Mesothelin MSLN Monoclonal Antibody, IgG2a, Clone: [Clone: Clone: MN-1 IgG2a], Mouse BOB-M03266

Article Name	Anti-Mesothelin MSLN Monoclonal Antibody, IgG2a, Clone: [Clone: Clone: MN-1 IgG2a], Mouse
Biozol Catalog Number	BOB-M03266
Supplier Catalog Number	M03266
Alternative Catalog Number	BOB-M03266-100UG
Manufacturer	Boster Bio
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.
Product Description	Boster Bio Anti-Mesothelin MSLN Monoclonal Antibody (Catalog M03266). Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human....
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[Clone: Clone: MN-1 IgG2a]

Molecular Weight	68986 MW
Isotype	IgG2a
UniProt	Q13421
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.01% (w/v) Sodium Azide
Purity	This antibody is directed against human mesothelin protein. This product was purified from tissue culture supernatant fluid by Protein A chromatography. Cross-reactivity with homologues from other sources has not been tested.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:10,000 - 1:50,000 Flow Cytometry: 1:800 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