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## **Product Datasheet**

## Anti-Mesothelin (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4179

Article Name	Anti-Mesothelin (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4179
Supplier Catalog Number	ASR4179
Alternative Catalog Number	ABT-ASR4179-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
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	Anti Mesothelin Antibody recognizes Mesothelin that is a glycosyl- phosphatidylinositol-anchored glycoprotein present on the cell surface of various human solid tumors. The mesothelin (MSLN) gene encodes a 71-kDa precursor protein that is processed to
Clonality	Monoclonal
Concentration	1.0 mg/mL
UniProt	Q13421
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

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.
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