

CDH1

Mouse Anti-Human E-Cadherin Clone 21E9 mAb

Catalog No.	CMC418	Quantity:	100 µg
Alternate Names:	Cadherin 1, Epithelial Cadherin, CDHE, CD324, ECAD, LCAM, UVO		
Gene ID:	999		
Description:	Mouse Anti-Human E-Cadherin Clone 21E9 monoclonal antibody		
Specificity:	Recognizes human E-Cadherin		
Host:	Mouse		
Immunogen:	Recombinant human E-Cadherin		
Isotype:	IgG2		
Clone:	21E9		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
Purification:	Protein G affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 500 µl sterile PBS to the vial to fully solubilize the antibody to a concentration of 200 µg/ml.		
Applications:	Western Blot Immunohistochemistry (Paraffin)		
Application Notes:	For Western Blot, use a working dilution of 1:100-1000. For Immunohistochemistry (Paraffin), use a working dilution of 1:50-200. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Lyophilized antibody is stable for at least 2 years from date of receipt when stored at -20° to -80°C. Reconstituted antibody can be aliquotted and stored frozen at -20° to -80°C for at least 6 months without detectable loss of activity. Avoid repeated freeze-thaw cycles.		

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