

ADAM10

Mouse Anti-Human ADAM10/KUZ (Clone 11G2) Azide Free mAb

Catalog No.	CDM442	Quantity:	200 µg
Alternate Names:	RAK; kuz; AD10; AD18; MADM; CD156c; CDw156; HsT18717		
Description:	The monoclonal antibody recognizes human ADAM10, a metallopeptidase. Members of the ADAM family are cell surface proteins with a unique structure possessing both potential adhesion and protease domains. ADAM10 cleaves many proteins including TNF-alpha and E-cadherin.		
Gene ID:	102		
Concentration:	1.0 mg/ml		
Conjugate:	Unconjugated		
Specificity:	Recognizes the human ADAM-10 protein, either the 70 kDa form or the 97 kDa precursor form.		
Host:	Mouse		
Isotype:	IgG1		
Immunogen:	Jurkat cell line		
Clone:	11G2		
Formulation:	Liquid in PBS. Sterile-filtered and treated to remove endotoxins. Carrier and preservative free.		
Applications:	Western Blot, Flow Cytometry, Immunoprecipitation		
Application Notes:	The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable for 1 year at 2-8°C. For longer storage, freeze in working aliquots at -20°C to -80° C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

