

ANG

Mouse Anti-Human Angiogenin Ribonuclease A Family 5 Clone 7M15 mAb

Catalog No.	CMA113	Quantity:	100 µg
Alternate Names:	ALS9, HEL168, RNASE4, RNASE5		
Description:	Angiogenin (ANG) is a potent mediator of new blood vessel formation. It hydrolyzes cellular tRNAs resulting in decreased protein synthesis and is similar to pancreatic ribonuclease.		
Gene ID:	283		
Specificity:	Human ANG		
Host:	Mouse		
Immunogen:	Recombinant Human ANG		
Isotype:	IgG1		
Clone:	7M15		
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:	WB		
Application Notes:	WB: use a working dilution of 1:100-1:1000 The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized antibody at -80°C for 2 years. Store reconstituted antibody in working aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze-thaw cycles.		

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

