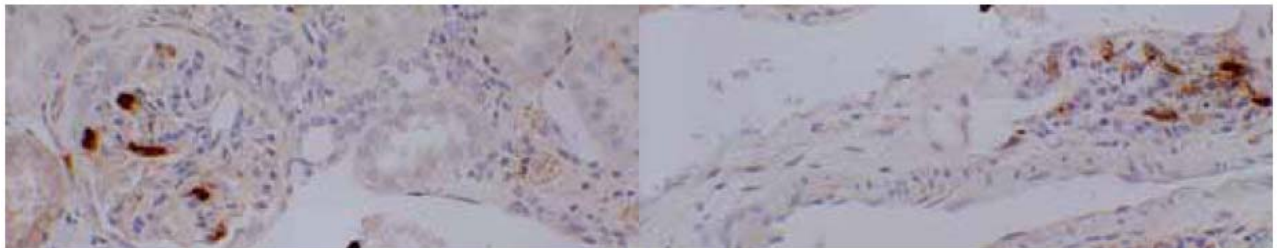


Rat Anti-Mouse Neutrophil Clone 401-NMC mAb

Catalog No.	CMN104	Quantity:	200 µg
Description:	Rat Anti-mouse Neutrophil monoclonal antibody		
Specificity:	Recognizes mouse neutrophils		
Host:	Rat		
Immunogen:	Isolated mouse neutrophil cells		
Isotype:	IgG2a		
Clone:	401-NMC		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
Purification:	Protein G affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 400 µl sterile distilled water to the vial to fully solubilize the antibody to a concentration of 500 µg/ml.		
Applications:	Western Blot: working dilution of 1:500-1000 Immunohistochemistry (Paraffin): working dilution of 1:100-300 The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized antibody at -80°C. Reconstituted antibody is stable for six months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

Bouin's solution fixed and paraffin embedded mouse kidney section from anti-GBM model was subjected to immunohistochemistry staining (ABC) of neutrophils using CMN104.



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

