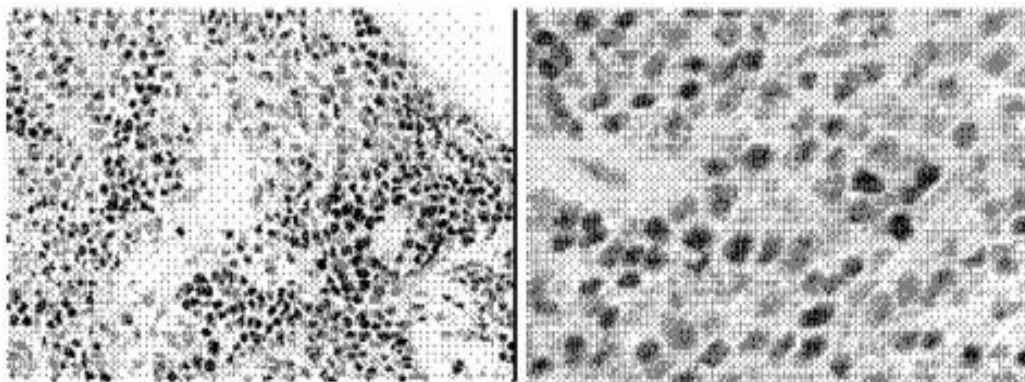


## Rat Anti-mouse Dendritic Cell Marker mAb

<b>Catalog No.</b>	CMD101	<b>Quantity:</b>	200 µg
<b>Description:</b>	Rat Anti-mouse Dendritic Cell Marker monoclonal antibody		
<b>Specificity:</b>	Surface marker of mouse dendritic cells		
<b>Host:</b>	Rat		
<b>Immunogen:</b>	Purified mouse dendritic cells		
<b>Isotype:</b>	IgG2		
<b>Formulation:</b>	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
<b>Purification:</b>	Protein G affinity chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add 400 µl sterile distilled water to the vial to fully solubilize the antibody to a concentration of 500 µg/ml.		
<b>Applications:</b>	Flow Cytometry: working dilution of 1:100-1000 Immunohistochemistry (Paraffin): working dilution of 1:25-50  The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store lyophilized antibody at -80°C. Reconstituted antibody is stable for six months in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

Formalin fixed and paraffin embedded mouse spleen tissue section was subjected to IHC staining of mouse DCs using CMD101 (Left panel: x 20; Right panel: x 40)



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

