

## LYVE-1, Affinity Purified Human pAb

<b>Catalog No.</b>	PA0845	<b>Quantity:</b>	50 µg
<b>Description:</b>	This antibody detects LYVE-1. The recombinant soluble LYVE-1 consists of amino acid 24 (Ser) to 232 (Gly) and is fused to a C-terminal His-tag.		
<b>Specificity:</b>	Human LYVE-1		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Recombinant human soluble LYVE-1		
<b>Isotype:</b>	IgG		
<b>Formulation:</b>	Lyophilized from PBS, pH 7.4 without preservative.		
<b>Purification:</b>	Antigen-Affinity Purified		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Reconstitute in sterile water/PBS to a concentration of >0.5 mg/ml.		
<b>Storage &amp; Stability:</b>	The lyophilized product is stable at 2-4°C for at least one month and for greater than a year when kept at -20°C. When reconstituted according to the above directions, the antibody is stable for at least six weeks at 2-4°C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Applications:</b>	ELISA: Use at 1-15 µg/ml. Western blot: Use at a concentration of 1-2 µg/ml with the appropriate secondary reagents. Immunohistochemistry: The antibody works on paraffin as well as on frozen sections. Use at 1-5 µg/ml. FACS Analysis: Use at 3-20 µg/ml with the appropriate secondary reagents. The optimal concentration should be determined by the user for each specific application.		

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

