

**bs-6849R**

**[ Primary Antibody ]**

## SLPI Rabbit pAb



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### — DATASHEET —

<b>Host:</b> Rabbit <b>Clonality:</b> Polyclonal <b>GeneID:</b> 6590 <b>Target:</b> SLPI <b>Immunogen:</b> KLH conjugated synthetic peptide derived from human SLPI/ALK1: 61-132/132. <b>Purification:</b> affinity purified by Protein A <b>Concentration:</b> 1mg/ml <b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. <b>Background:</b> Acid-stable proteinase inhibitor with strong affinities for trypsin, chymotrypsin, elastase, and cathepsin G. May prevent elastase-mediated damage to oral and possibly other mucosal tissues.	<b>Isotype:</b> IgG <b>Applications:</b> <b>WB</b> (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ELISA</b> (1:5000-10000) <b>Reactivity:</b> (predicted: Human)  <b>Predicted MW.:</b> 12 kDa <b>Subcellular Location:</b> Secreted
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### — SELECTED CITATIONS —

- **[IF=12.2]** Chen Bingjun. et al. Single-cell and spatial transcriptomics reveals an anti-tumor neutrophil subgroup in microwave thermochemotherapy-treated lip cancer. INT J ORAL SCI. 2025 May;17(1):1-15 IHC ;Human. 40360503