## bs-6849R

## [ Primary Antibody ]

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal **GeneID:** 6590 Target: SLPI

**SLPI Rabbit pAb** 

Immunogen: KLH conjugated synthetic peptide derived from human SLPI/ALK1:

61-132/132.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 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.

**Background:** Acid-stable proteinase inhibitor with strong affinities for trypsin,

chymotrypsin, elastase, and cathepsin G. May prevent elastasemediated damage to oral and possibly other mucosal tissues.

Applications: WB (1:500-2000)

**IHC-P** (1:100-500) **IHC-F** (1:100-500) **IF** (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human)

Predicted MW.: 12 kDa

Subcellular Location: Secreted

## — 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
- [IF=1.7] Li Hua. et al. miR-361-5p regulates acute infective endocarditis by mediating SLPI/NF-κB signaling pathway. CYTOTECHNOLOGY. 2025 Oct;77(5):1-12 WB ;Rat,Human. 40851930