

Eosinophil cationic protein

Catalog No: #AP79179



Package Size: #AP79179-1 50ug #AP79179-2 100ug #AP79179-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | Eosinophil cationic protein |
| Brief Description | Recombinant Protein |
| Host Species | E.coli |
| Purification | Greater than 90% by SDS-PAGE |
| Species Reactivity | Human |
| Immunogen Description | 28-160aa |
| Other Names | ECP,RNS3,Ribonuclease 3,RNase 3 |
| Accession No. | P12724Gene name:RNASE3 |
| Uniprot | P12724 |
| GeneID | 6037; |
| Calculated MW | 14.63 |
| Tag Info | His |
| Formulation | 50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0) |
| Storage | Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

Background

Cytotoxin and helminthotoxin with low-efficiency ribonuclease activity. Possesses a wide variety of biological activities. Exhibits antibacterial activity, including cytoplasmic membrane depolarization of preferentially Gram-negative, but also Gram-positive strains. Promotes E.coli outer membrane detachment, alteration of the overall cell shape and partial loss of cell content.

References

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Note: This product is for in vitro research use only