

## **Product datasheet for AP23184PU-N**

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### **Neutrophil Elastase (ELANE) Sheep Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, le, IHC

Recommended Dilution: ELISA

ΙE

IHC-P (5 µg/ml)

Reactivity: Human
Host: Sheep
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Neutrophil elastase (active-site blocked) prepared from human sputum.

**Specificity:** Specific for elastase.

**Formulation:** 10 mM HEPES, pH 7.4, 0.15 M NaCl, 50% Glycerol

**Concentration:** lot specific

**Purification:** Ion exchange chromatography

Conjugation: Unconjugated

**Storage:** Short term: store at 4°C. Long term: aliquot and store at -20°C. Avoid freeze-thaw cycles.

Stability: 12 months from date of despatch

Gene Name: elastase, neutrophil expressed

Database Link: Entrez Gene 1991 Human

P08246

**Background:** Neutrophil Elastase antibody AP23184PU-N is an unconjugated sheep polyclonal antibody to

human Neutrophil Elastase (HNE). Validated for ELISA, IE and IHC. Cited in 1 publication.

Synonyms: ELANE, Bone marrow serine protease, ELA2, Elastase 2, neutrophil, Elastase-2, HLE,

Medullasin, Granulocyte-derived elastase, Neutrophil elastase, NE, Human leukocyte elastase, PMN elastase, PMN-E, SCN1, Polymorphonuclear elastase, Elastase, neutrophil expressed, GE,

Leukocyte elastase, Lysosomal elastase, HNE

**Note:** Suitable for use in ELISA, IHC with FFPE tissues and Immunoelectrophoresis.



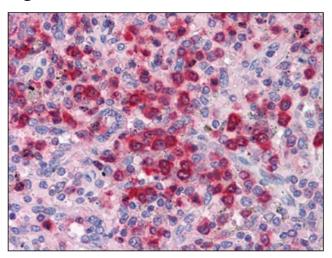


#### Neutrophil Elastase (ELANE) Sheep Polyclonal Antibody - AP23184PU-N

**Protein Families:** Protease, Transmembrane

**Protein Pathways:** Systemic lupus erythematosus

# **Product images:**



Spleen, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)