

## Rabbit Polyclonal anti-Lysozyme (Muramidase)

60-0118; 60-0118-7                      6 mL; 7 mL Predilute Antibody, Ready-To-Use  
 61-0118; 61-0118-2; 61-0118-5       1 mL; 0.2 mL; 0.5 mL Concentrate  
 Concentration:                            See container label

### Intended Use

For In Vitro Diagnostic Use.

This product is used to qualitatively detect Lysozyme in normal and neoplastic formalin fixed, paraffin embedded (FFPE) tissue sections in immunohistochemical (IHC) detection methodology. Interpretation must be made within the context of the patient's clinical history and other diagnostic test by a qualified pathologist.

### Description

Anti-Lysozyme stains myeloid cells, histiocytes, granulocytes, macrophages, and monocytes in human tonsil, colon and skin. This antibody may aid in the identification of histiocytic neoplasias, large lymphocytes and classifying lymphoproliferative disorders.

### Reagent provided

This antibody is diluted in 10 mM phosphate buffered saline (PBS), pH 7.2 containing 1% bovine serum albumin (BSA) and 0.09% sodium azide (NaN<sub>3</sub>) as antimicrobial agent.

### Precautions

For professional users.

Proper handling of this product as with any product derived from biological sources according to local and applicable regulations.

Sodium azide (NaN<sub>3</sub>) is a toxic chemical. The concentration in this product is not classified as hazardous, however, the build-ups of NaN<sub>3</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flush the disposed reagent with large volume of water to prevent azide build-up.

### Usage

#### Dilution

60-0118; 60-0118-7: Ready-To-Use

61-0118; 61-0118-2; 61-0118-5: Dilute 1:50-100 before use when using Acu-Stain™ detection system. Optimum dilution factor may vary depending on the specimen and preparation process and should be determined by each individual investigator.

#### Staining procedure

Incubate this antibody with tissue section for 30-60 minutes at room temperature. Follow the instructions from the selected detection system.

#### Positive control tissue

Tonsil or Lymph node

#### Epitope retrieval

Proteinase K

#### Staining pattern

Cytoplasm

### Storage

Store at 2-8°C.

### References

1. Meister P, et al. Virchows Arch A Path Anat Histol 1980;385:233-46.
2. Krugliak L, et al. Am J Hematol 1986;21:99-109.

### Symbols



Catalog No.



Batch No.



In Vitro Diagnostic Use



Temperature Range



Use By

