

## Rabbit Polyclonal Antibody to Human Lysozyme (Muramidase)

<b>Catalog No.:</b>	PDR 005
<b>Intended Use:</b>	This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. Clinical interpretation of staining results should be accompanied by histological studies with proper controls. Patients' clinical histories and other relevant diagnostic tests should be utilized by a qualified person(s) when evaluating and interpreting results.
<b>Immunogen:</b>	Rabbits were immunized with lysozyme isolated from urine of patients with monocytic leukemia.
<b>Host:</b>	Rabbit
<b>Format:</b>	This antibody has been pretitered and quality controlled to work on formalin-fixed paraffin-embedded and acetone fixed cryostat tissue sections. No further titration is required.
<b>Staining Protocol:</b>	We suggest an incubation period of 30 minutes at room temperature. Optimal incubation conditions should be determined by the user based upon the fixation conditions and staining system employed. <u>Suitable for formalin fixed, paraffin embedded tissue sections.</u>
<b>Specificity:</b>	This antibody reacts with lysozyme in human colon, tonsil, and skin. It stains strongly with granulocytes, monocytes, and macrophages but not with any other cells or tissue types.
<b>Positive Control:</b>	Tonsil
<b>Cellular Localization:</b>	Cytoplasmic
<b>Storage:</b>	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
<b>References:</b>	i) Morsky et al. Clin Chim Acta 178: 327, 1988. ii) Krugliak et al. Am J Hematol 21: 99, 1986.

### IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

**DBS**

1020 Serpentine Lane, # 114, Pleasanton, CA 94566 Tel: 925 484 3350, Fax: 925 484 3390

Website: [www.dbiosys.com](http://www.dbiosys.com) e-mail: [customersupport@dbiosys.com](mailto:customersupport@dbiosys.com)