

Rabbit Polyclonal Antibody to Human Alpha-1-Antitrypsin

Catalog No.:	PDR 021
Intended Use:	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.
Immunogen:	Alpha-1-antitrypsin isolated from human serum.
Host:	Rabbit
Format:	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.
Staining Protocol:	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>
Specificity:	The antibody is specific against human alpha-1-antitrypsin. This antibody stains macrophages in human tissues and does not stain any other cell type. This antibody shows cross reactivity against wide range of mammalian species.
Positive Control:	Tonsil
Cellular Localization:	Cytoplasmic
Storage:	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
References:	<ol style="list-style-type: none">1. Clausen et al. Acta Path Microbiol Sect A 88: 299, 1980.2. Kalsheker et al. Alic Chim Acta 148; 157, 1985.3. Krugliak et al. Am J Hematol 21: 99, 1982.

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

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