

Product datasheet PS302

MONOSAN[®]

Rabbit anti-A-1-Antitrypsin

Clone no. -

MONOSAN

Product name	Rabbit anti-A-1-Antitrypsin
Host	Rabbit
Applications	IHC-P (1:500-1:2000)
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	-
Clonality	Polyclonal
Clone number	-
Size	1 ml
Concentration	n/a
Format	-
Storage buffer	Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% Sodium Azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Additional info

The immunohistochemical staining of Alpha-1-Antitrypsin is considered to be very useful in the study of inherited AAT deficiency, benign and malignant hepatic tumors and yolk sac carcinomas. Positive staining for A-1-Antitrypsin may also be used in detection of benign and malignant lesions of an histiocytic nature. Sensitivity and specificity of the results have made this antibody a useful tool in the screening of patients with cryptogenic cirrhosis or other forms of liver disease with portal fibrosis of uncertain etiology.

References

1. Callea F, et al. J Hepatol. 1986; 2:389-401
2. Palmer PE, et al. Am J Clin Pathol. 1974; 62:350-4
3. Palmer PE, et al. Cancer. 1980; 45:1424-31
4. Raintoft I, et al. Hum Pathol. 1979; 10:419-24
5. Ramsay AD, et al. Appl Immunohistochem Mol Morphol. 2008; 16:140-7

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