

# Athens Research & Technology

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## Product Datasheet

Product: **Antisera to Human Neutrophil Azurocidin, Standard, Rabbit**

Catalog No: 01-14-012621

Description: Liquid

Host: Rabbit

Form: Ig (Standard Antisera)

Buffer: phosphate buffered saline with 0.05% NaN<sub>3</sub> as a preservative

Storage: +2 to 8°C

Protein  
Concentration: 16.46 mg/mL

Working Dilution: 1:4000 by indirect ELISA

Western Blot: At 1:2000 dilution reacts to 0.3 ug and 0.6 ug purified antigen. Does not react to 0.5 ug of purified Lysozyme, Myeloperoxidase, Cathepsin G, Proteinase 3 or Elastase.

IEP: Single arc on IEP of human neutrophil granule extract

The Azurocidin immunogen used to prepare this antibody was purified in the Athens Research & Technology laboratory.

It is a native protein, whole molecule, isolated from human neutrophil.

**Athens Research & Technology products are laboratory reagents and are not to be administered to humans or used for any drug purpose.  
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