

# Athens Research & Technology

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## Product Datasheet

Product: **Antisera to Human Erythrocyte Catalase, IgG Fraction, Rabbit**

Catalog No: 01-05-030000

Description: Liquid

Host: Rabbit

Form: IgG

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

Storage: +2 to 8°C

Protein  
Concentration: 1.96 mg/mL

Working Dilution: >1:2000 by indirect ELISA using ALPH-conjugated secondary antibody

Western Blot: At 1:16,000 dilution, antisera reacts to 0.75, 0.15, and 0.3 ug catalase and to 1 uL of red blood cell lysate using ALPH conjugated secondary antibody.

IEP: Single arc upon immunoelectrophoresis of red blood cell lysate.

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

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

**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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