Dog C3 Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A40-109A

Lot No. 250708 GeneID 476728

APPLICATIONS	ELISA, IEP
SPECIES REACTIVITY	Dog
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIFE	2 - 8°C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4. By immunoelectrophoresis, this antibody produces a single arc against dog serum corresponding to dog C3 and by ELISA, reacts with C3 in dog serum. This antibody may cross react with C3 from other species.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

ELISA	1:1000 - 1:30,000; for coating plates 1:100 - 1:500
IEP	Neat

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: July 15, 2025

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