Cat IgA Heavy Chain Antibody



-	LABORATORIES, INC. LIFE SCIENCE
Goat Polyclonal	Conjugate FITC
Antigen Affinity P	
5	0-101F
Lot No. 10	
APPLICATIONS	IHC, ICC, IF
SPECIES REACTIVITY	Cat
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIF	E 2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
FLUOROPHORE/PRC	TEIN 4.6
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein isothiocyanate (FITC).
	Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where 1mg/mL lgG has an A280 of 1.4.
	By immunoelectrophoresis and ELISA this antibody reacts specifically with cat IgA.
	This antibody may cross react with IgA 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.
	Immunohistochemistry1:50 - 1:500Immunocytochemistry1:50 - 1:500Immunofluorescence1:50 - 1:500
APPLICATION NOTE	S Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	https://www.fortislife.com/p/A20-101F
	Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: March 20, 2024

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