Dog IgE Heavy Chain Antibody



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	Goat Polyclonal		Conjugate FITC
	Antigen Affinity	Purified	t de la construcción de la const
	Catalog No. A	440-12	5F
	Lot No.	440-12	5F-15
	APPLICATIONS		IHC, ICC, IF
	SPECIES REACTIVITY		Dog
	AMOUNT		1 ml
	CONCENTRATION		1 mg/ml
STORAGE/SHELF LIFE		LIFE	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/PF	ROTEIN	5.1
	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).
			Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
			By immunoelectrophoresis and ELISA this antibody reacts specifically with dog IgE. There was less than 0.01% reactivity with purified dog IgG1, IgG2, IgA and IgM.
	APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
			Immunohistochemistry 1:50 – 1:500
			Immunocytochemistry 1:50 – 1:500
			Immunofluorescence 1:50 – 1:500
	APPLICATION NOT	TES	Not all listed applications have been specifically tested by our laboratory.
	ADDITIONAL INFO)	https://www.fortislife.com/p/A40-125F 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: July 11, 2022

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