

BETHYL | **FORTIS**
LABORATORIES, INC. | LIFE SCIENCES

APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Dog
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF 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
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 biotin.

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.

Western Blot	1:10,000 – 1:200,000
Immunohistochemistry	1:500 – 1:2,000
Immunocytochemistry	1:200 – 1:1,000
ELISA	1:10,000 – 1:200,000

ADDITIONAL INFO <https://www.bethyl.com/product/A40-125B>
Use the link above to view SDS, a current list of citations, and other product specific information.

Date: April 14, 2022