

## OriGene Technologies, Inc.

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## AP09659PU-L Polyclonal Antibody to Albendazole - Ig Fraction

Albenza, Bilutac, Eskazole, Methyl N-(6-propylsulfanyl-1H-

benzimidazol-2-yl)Carbamate, Proftril, Valbazen, Zental, Zentel

Quantity: 1 ml

Concentration: 11.76mg/ml (U.V.abs @ 280nm)

Background: Albendazole, methyl N-(6-propylsulfanyl-1H-benzimidazol-2-yl)carbamate, is a

benzimidazole broad-spectrum anthelmintic effective against many diseases caused by parasitic worms. It is used therapeutically in the treatment of Helminthiasis in man

and animal.

Host / Isotype: Sheep / IgG

Immunogen: Albendazole (5-propylthio)-BTG

Format: State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate

precipitation procedures

Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09%

Sodium Azide as preservative

Applications: ELISA: 1.25µg/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Specificity:** This antibody reacts to Albendazole.

**Storage:** Store the antibody at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.