

AP09659PU-N**Polyclonal Antibody to Albendazole - Ig Fraction****Alternate names:**

Albenza, Bilutac, Eskazole, Methyl N-(6-propylsulfanyl-1H-benzimidazol-2-yl)Carbamate, Proftril, Valbazen, Zental, Zental

Quantity:

0.1 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.