

## **Product information**

**Antibody name:** anti-tylosin

**Product number:** T06S-2

**Quantity:** 1 ml

Clonality/purity: polyclonal antibodies

**Host:** rabbit

*Immunogen:* tylosin conjugated to BSA

Applications: ELISA. Optimal dilutions are dependent on conditions and should be

determined by the user. Other applications not tested.

**Specificity:** Reacts with tylosin

**Storage buffer:** Phosphate buffered saline, pH 7.2; 0.05% Sodium Azide (NaN<sub>3</sub>)

Storage: Store at +4°C up to one month or in aliquots at -20°C for longer. Avoid

repeated freezing and thawing.

**Description:** Tylosin is a macrolide-class antibiotic used in veterinary medicine. It has a

broad spectrum of activity against gram positive organisms and a limited range of gram negative organisms. It is found naturally as a fermentation product of *Streptomyces fradiae*. Tylosin is used in veterinary medicine to treat bacterial infections in a wide range of species and has a high margin of safety. It has also been used as a growth promotant in some species,

and as a treatment for colitis in companion animals.

**Related products:** The antibodies are available in the form of ELISA-tests and immunosticks

for rapid sample preparation. Please, contact us for information on these

products.

For research purposes only