



Sheep Anti-Hygromycin B Polyclonal Antibody (CABT-Z434S)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Hygromycin B-BSA
Isotype	IgG
Source/Host	Sheep
Species Reactivity	N/A
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	IA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Preservative	None
Storage	Store at -20°C long term. Avoid freeze / thaw cycle.
Ship	Wet ice

BACKGROUND

Introduction	Hygromycin B is an antibiotic produced by the bacterium <i>Streptomyces hygroscopicus</i> . It is an aminoglycoside that kills bacteria, fungi and higher eukaryotic cells by inhibiting protein
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synthesis. Hygromycin B was originally developed in the 1950s for use with animals and is still added into swine and chicken feed as an anthelmintic or anti-worming agent. Hygromycin B is produced by *Streptomyces hygrosopicus*, a bacterium isolated in 1953 from a soil sample.

Keywords

Hygromycin B;Santihelmycin;hydromycinb;hygromix2.4;hygromix-8;hygrovetine
