



Rabbit Anti-Duocarmycin polyclonal antibody (CABT-L3108)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Duocarmycin pAb
Target	Duocarmycin
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Antibody was produced by ascites and then isolated via Protein A/G chromatography
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	0.5 mg/ml
Size	100 µl, 500 µl
Buffer	PBS
Preservative	0.02% Sodium Azide
Storage	For short term storage, store at 4°C up to 6 months from date of opening or thawing. Long time storage is recommended at -20°C. Avoid repeated freeze-thaw cycles.
Ship	Dry ice

BACKGROUND

Introduction Analogues of naturally occurring antitumour agents, such as duocarmycins and CC-1065, represent a class of highly potent antineoplastic compounds. Duocarmycins and CC-1065 are members of this small group of DNA minor groove, AT-sequence selective, and adenine-N3 alkylating agents, isolated from *Streptomyces* sp. exhibiting extremely potent cytotoxicity against the growth of cancer cells grown in culture. Notable for their extreme cytotoxicity they represent a class of exceptionally potent antitumour antibiotics.

Keywords duocarmycins;

GENE INFORMATION

Official Symbol Duocarmycins