



Mouse Anti-Kasugamycin monoclonal antibody, clone KGC (CABT-ZB016)

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

PRODUCT INFORMATION

Target	Kasugamycin
Immunogen	Kasugamycin with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	KGC
Purification	Affinity purification
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction	Kasugamycin is an amino cyclitol glycoside that is isolated from <i>Streptomyces kasugaensis</i> and exhibits antibiotic and fungicidal properties. It has a role as a bacterial metabolite, a protein synthesis inhibitor and an antifungal agrochemical. It is an amino cyclitol glycoside, an aminoglycoside antibiotic, a monosaccharide derivative, a carboxamidine and an antibiotic fungicide.
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Keywords	KASUGAMYCIN; 6980-18-3; Kasumin L; Kasumin 2L; Kasuminl
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GENE INFORMATION

Synonyms	KASUGAMYCIN; 6980-18-3; Kasumin L; Kasumin 2L; Kasuminl
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