



Rabbit Anti-PBD SG3199 polyclonal antibody (CABT-L3116)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-PBD SG3199 pAb
Target	PBD SG3199
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	The pyrrolobenzodiazepines (PBDs) are a family of antitumor antibiotics which include the naturally occurring anthramycin, sibiromycin, tomaymycin, the neothramycins and DC-81. Synthetic pyrrolobenzodiazepine (PBD) dimers, where two PBD monomers are linked through their aromatic A-ring phenolic C8-positions via a flexible propyldioxy tether, are highly efficient DNA minor groove cross-linking agents with potent cytotoxicity.
Keywords	Pyrrolobenzodiazepine;PDB;PBD dimer SG3199;PBD SG3199;PBD dimer cytotoxin SG3199

GENE INFORMATION

Official Symbol	Pyrrolobenzodiazepine
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