



Magic™ Anti-Aprotinin monoclonal antibody, clone N92574 (DCABY-4346)

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

PRODUCT INFORMATION

Antigen Description	Aprotinin leads to the inhibition of the formation of factor XIIa. As a result, both the intrinsic pathway of coagulation and fibrinolysis are inhibited.
Specificity	It binds bovine aprotinin immobilized on a solid phase or free in solution
Immunogen	Aprotinin antibody was raised in Mouse using Aprotinin from bovine lung as the immunogen
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Bovine
Clone	N92574
Purification	Aprotinin antibody was purified from cell culture supernatant by protein A/G chromatography
Conjugate	Unconjugated
Applications	ELISA Pr*, WB Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4346 - DCABY-4348
Format	Liquid
Size	200 µg
Buffer	Supplied in 0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Preservative	15mM Sodium Azide
Storage	Store at 4-8 °C without exposure to light

GENE INFORMATION

Gene Name	PTI pancreatic trypsin inhibitor [Bos taurus]
Official Symbol	PTI
Synonyms	PTI; BPI; BPTI; pancreatic trypsin inhibitor; aprotinin; basic protease inhibitor;
Entrez Gene ID	404172
Protein Refseq	NP_001001554
UniProt ID	A6QPK7
Chromosome Location	chromosome: 13
Function	potassium channel inhibitor activity; protein binding; serine-type endopeptidase inhibitor activity;