

Rabbit Anti-apoptin antibody

SL8720R

Product Name:	apoptin
Chinese Name:	凋亡素抗体
Alias:	CAV VP3; apoptin [Chicken anemia virus]; vp3; Chicken anemia virus apoptin;
	Chicken anemia virus; CAV apoptin; Cux-1; CAVgp2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Chicken anemia virus
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-
	500IF=1:100-500 (Paraffin sections need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	13kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Chicken anemia virus apoptin:51-
	121/121
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized
	antibody is stable at room temperature for at least one month and for greater than a year
	when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of
	antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Apoptin, a protein encoded by vp3 gene of chicken anemia virus, can specificall induce
	apoptosis of tumor cells but has no toxic effect on normal cells.
	Subcellular Location:
	Host nucleus.

Gene ID: 1494446

Database links:

Entrez Gene: 1494446 CAV

SwissProt: Q99152 CAVC1

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.