

CBP-Tag Polyclonal Antibody

CATALOG NO:	3960-30T	30 µg (Trial size)
	3960-100	100 µg
CONCENTRATION:	0.5 mg/ml	
IMMUNOGEN:	A synthetic CBP tag peptide KRRWKKNFIAVSAA conjugated to KLH.	
INTERNAL ID#:	BV-H65G	
HOST:	Rabbit	
SPECIES REACTIVITY:	Human, Mouse, Rat	

FORMULATION:

0.5 mg/ml affinity purified rabbit anti-CBP-Tag polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.03% ProClin®

STORAGE CONDITIONS:

Store at -20° C. For long term storage, aliquot and freeze at -70° C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

Calmodulin binding peptide (CBP) tag is a fusion protein that is useful for immunoaffinity purification of proteins expressed in E.coli. The CBP tag binds to calmodulin resin in the presence of low concentration of calcium and can be eluted with a neutral buffer. The antibody is suitable for identifying CBP-fusion proteins.

APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3960BP-50) is available separately.

FOR RESEARCH USE ONLY! Not to be used on humans.

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- Apoptosis siRNA Vectors

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