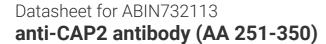
# antibodies -online.com







## **Publications**



#### Overview

Quantity:	100 μL
Target:	CAP2
Binding Specificity:	AA 251-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAP2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffinembedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from rat CAP2	
Isotype:	IgG	
Cross-Reactivity:	Human	
Predicted Reactivity:	Mouse,Rat	
Purification:	Purified by Protein A.	
Target Details		

#### Target Details

Target:	CAP2	

### **Target Details**

rarget betails			
Alternative Name:	CAP2 (CAP2 Products)		
Background:	Synonyms: Adenylyl cyclase associated protein 2, Adenylyl cyclase-associated protein 2, CAP 2		
	CAP adenylate cyclase associated protein 2, CAP adenylate cyclase-associated protein 2, CAP,		
	adenylate cyclase associated protein, 2 yeast, cap2, CAP2_HUMAN.		
	Background: CAP2 is a identified by its similarity to the gene for human adenylyl cyclase-		
	associated protein. The function of the protein encoded by this gene is unknown. However, the		
	protein appears to be able to interact with adenylyl cyclase-associated protein and actin.		
Gene ID:	116653		
UniProt:	P52481		
Application Details			
Application Notes:	ELISA 1:500-1000		
	IHC-P 1:200-400		
	IHC-F 1:100-500		
	IF(IHC-P) 1:50-200		
	IF(IHC-F) 1:50-200		
	IF(ICC) 1:50-200		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	1 μg/μL		
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.		
Preservative:	ProClin		
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be		
	handled by trained staff only.		
Storage:	4 °C,-20 °C		
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Expiry Date:	12 months		

#### **Publications**

Product cited in:

Xu, Peng, Huang, Liu, Jiang, Li, Wang: "Expression status of cyclase-associated protein 2 as a prognostic marker for human breast cancer." in: **Oncology reports**, Vol. 36, Issue 4, pp. 1981-8, (2017) (PubMed).