



Cortactin (Acetyl Lys235) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12907	Rabbit	1 mg/ml	62 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Acetyl-Cortactin (K235) Polyclonal Antibody detects endogenous levels of Cortactin protein only when acetylation at K235.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized acetyl-peptide derived from the Internal region of human Cortactin around the acetylation site of K235.		
Uniprot No	Q14247		
Alternative names	CTTN; EMS1; Src substrate cortactin; Amplaxin; Oncogene EMS1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	cortactin(CTTN) Homo sapiens This gene is overexpressed in breast cancer and squamous cell carcinomas of the head and neck. The encoded protein is localized in the cytoplasm and in areas of the cell-substratum contacts. This gene has two roles: (1) reg		
Other	Gene_name: CTTN ; Protein_name: Src substrate cortactin; Expression: Coronary artery,Epithelium,Mammary gland,Placenta,Platelet,Testis,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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