



## CD249 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11966	Rabbit	1 mg/ml	110 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	CD249 Polyclonal Antibody detects endogenous levels of CD249 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human ENPEP. AA range:671-720		
Uniprot No	Q07075		
Alternative names	ENPEP; Glutamyl aminopeptidase; EAP; Aminopeptidase A; AP-A; Differentiation antigen gp160; CD249		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	catalytic activity:Release of N-terminal glutamate (and to a lesser extent aspartate) from a peptide.,cofactor:Binds 1 zinc ion per subunit.,function:Appears to have a role in the catabolic pathway of the renin-angiotensin system. Probably plays a role in		
Other	Gene_name: ENPEP ; Protein_name: Glutamyl aminopeptidase; Expression: Kidney,Kidney cortex,Liver,Placenta,Plasma,		
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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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