



## Cleaved-CD97 $\alpha$ (L530) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12623	Rabbit	1 mg/ml	55 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Cleaved-CD97 $\alpha$ (L530) Polyclonal Antibody detects endogenous levels of fragment of activated CD97 $\alpha$ protein resulting from cleavage adjacent to L530.		
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 human CD97 $\alpha$ . AA range:481-530		
Uniprot No	P48960		
Alternative names	CD97; CD97 antigen; Leukocyte antigen CD97; CD antigen CD97		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	adhesion G protein-coupled receptor E5(ADGRE5) Homo sapiens This gene encodes a member of the EGF-TM7 subfamily of adhesion G protein-coupled receptors, which mediate cell-cell interactions. These proteins are cleaved by self-catalytic proteolysis int		
Other	Gene_name: CD97 ; Protein_name: CD97 antigen; Expression: Colon adenocarcinoma,Foreskin,Liver,		
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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*For life science research only. Not for use in diagnostic procedures.*

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