

## CD13 Polyclonal Antibody

Catalog_no:	AT5579
Applications :	WB,IHC-p,ELISA
Reactivity :	Human
Category :	抗原抗体
Size :	100μg/50μg/20μg
Gene_name :	ANPEP
Protein_name :	Aminopeptidase N
Humangene_id :	<u>290</u>
Humanswisspro _no:	t <u>P15144</u>
Mousegene_id:	
Mouseswissprot _no:	<u>P97449</u>
Ratgene_id:	
Ratswissprot_no :	
Immunogen :	Synthesized peptide derived from Aminopeptidase N at AA range: 881-930
Specificity :	CD13 Polyclonal Antibody detects endogenous levels of CD13 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds:	MSDS_Antibody.pdf





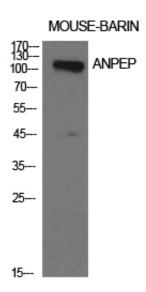
ANPEP; APN; CD13; PEPN; Aminopeptidase N; AP-N; hAPN; Alanyl aminopeptidase; Aminopeptidase M; AP-M; Microsomal aminopeptidase; Myeloid plasma membrane Other\_name:

glycoprotein CD13; gp150; CD13

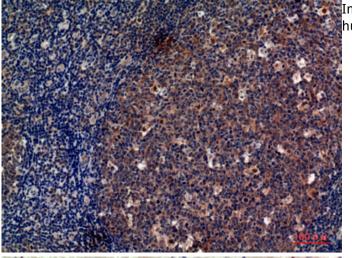
Molecular Weight:

110KD

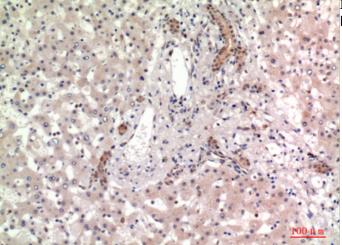
## **Product Images**



Western Blot analysis of mouse brain cells using CD13 Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000

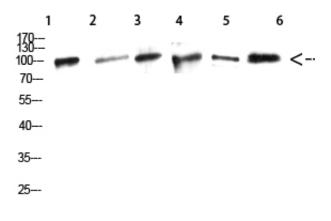


Immunohistochemical analysis of paraffin-embedded human-tonsils, antibody was diluted at 1:100

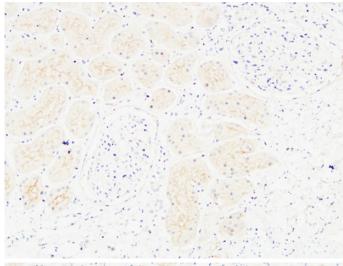


Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100

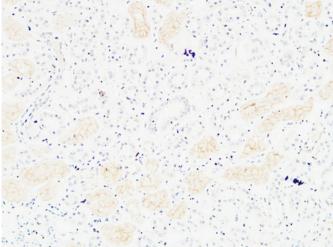
Western Blot analysis of mouse-liver mouse-heart mouse-kidney mouse-spleen mouse-brain mouse-heart using CD13 Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000



1,mouse-liver 2,mouse-heart 3, mouse-kidney 4,mouse-spleen 5,mouse-brain 6,mouse-heart



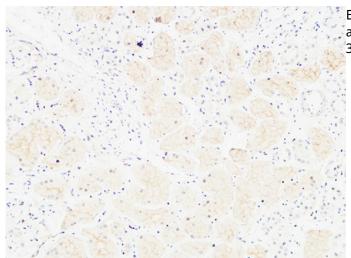
Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature





EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).