

## CA7 Polyclonal Antibody

Catalog number: 13670-1-AP

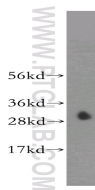
Size: 20 µg/150 µl

Source: Rabbit

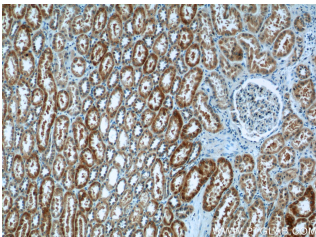
Isotype: IgG

Synonyms:

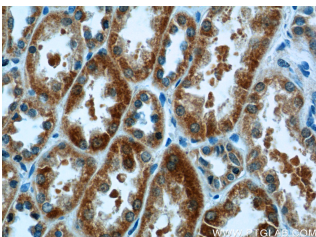
CA7; CA VII, CA7, Carbonate dehydratase VII, Carbonic anhydrase 7, carbonic anhydrase VII, CAVII



human kidney tissue were subjected to SDS PAGE followed by western blot with 13670-1-AP(CA7 antibody) at dilution of 1:400



Immunohistochemistry of paraffin-embedded human kidney tissue slide using 13670-1-AP( CA7 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human kidney tissue slide using 13670-1-AP( CA7 Antibody) at dilution of 1:50 (under 40x lens)

### Applications

Tested applications:	ELISA, WB, IHC
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated CA7 MW:	264aa, 30 kDa
Observed CA7 MW:	30kd
Positive WB detected in:	Human kidney tissue
Positive IHC detected in:	Human kidney tissue, human stomach tissue
Recommended dilution:	WB: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag4649
GenBank accession number:	BC033865
Gene ID (NCBI):	766
Full name:	Carbonic anhydrase VII

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.