

Anti-Human CA3/Carbonic anhydrase 3 Polyclonal Antibody

Summary

Catalog No.	PHC26201
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human CA3/Carbonic anhydrase 3 (Gln45-Lys260).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	CA3, Carbonate dehydratase III, CA-III, Carbonic anhydrase III, Carbonic anhydrase 3
Purification	Purified by antigen affinity column.
Accession	P07451
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image

Various lysates were subjected to SDS PAGE followed by western blot with CA3 antibody (PHC26201) at 1µg/ml.

Lane 1: Mouse liver lysate
Lane 2: Mouse lung lysate
Lane 3: Mouse kidney lysate
Lane 4: Rat liver lysate
Lane 5: Rat lung lysate
Lane 6: Rat kidney lysate

Second Ab: Goat Anti-Rabbit IgG H&L
Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

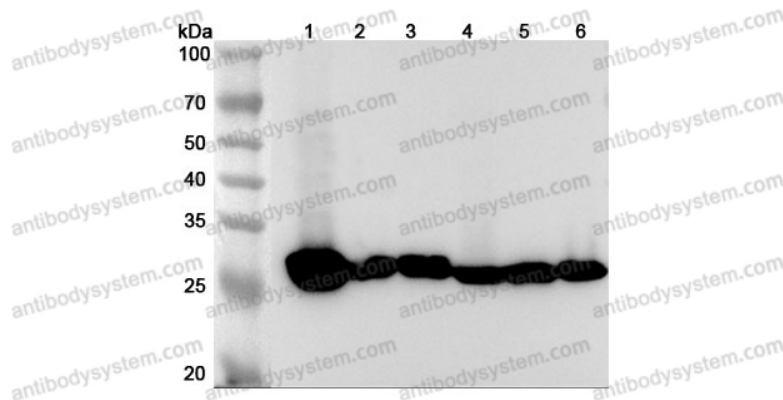
Predict MW: 30 kDa
Observed MW: 30 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CA3/Carbonic anhydrase 3 antibody (PHC26201) at 1 µg/ml.

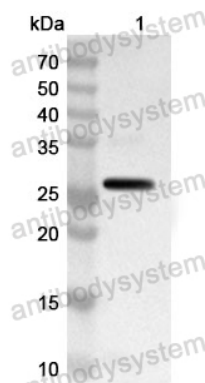
Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L
Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 27 kDa
Observed MW: 27 kDa



Western Blot



Western Blot