

## anti- CA4 antibody

### Product Information

Catalog No.:	FNab01163
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Reversible hydration of carbon dioxide. May stimulate the sodium/bicarbonate transporter activity of SLC4A4 that acts in pH homeostasis. It is essential for acid overload removal from the retina and retina epithelium, and acid release in the choriocapillaris in the choroid.

### Immunogen information

Immunogen:	carbonic anhydrase IV
Synonyms:	None
Observed MW:	35 kDa
UniprotID :	P22748

### Application

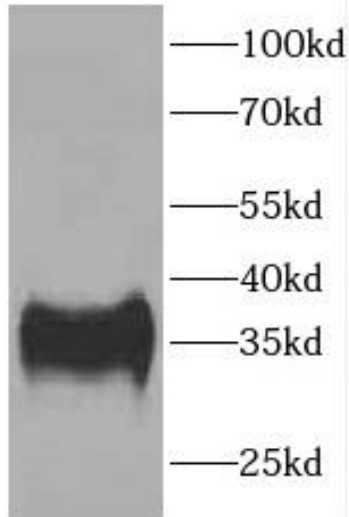
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	

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mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab01163( CA4 Antibody) at dilution of 1:300