

## anti- ANO3 antibody

### Product Information

Catalog No.:	FNab00443
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

Has calcium-dependent phospholipid scramblase activity; scrambles phosphatidylcholine and galactosylceramide. Seems to act as potassium channel regulator and may inhibit pain signaling; can facilitate KCNT1/Slack channel activity by promoting its full single-channel conductance at very low sodium concentrations and by increasing its sodium sensitivity(By similarity). Does not exhibit calcium-activated chloride channel(CaCC) activity.

### Immunogen information

Immunogen:	anoctamin 3
Synonyms:	ANO3, anoctamin 3, C11orf25, GENX 3947, TMEM16C, Transmembrane protein 16C
Observed MW:	115 kDa
UniprotID :	Q9BYT9

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IP

### Wuhan Fine Biotech Co., Ltd.

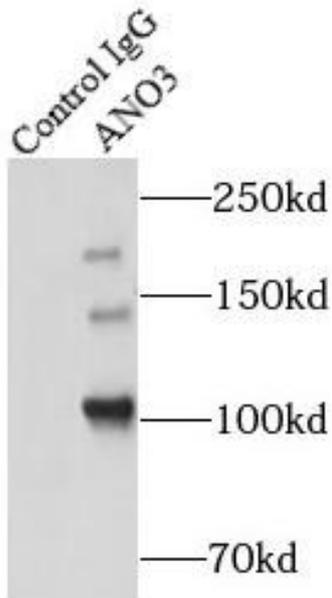
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

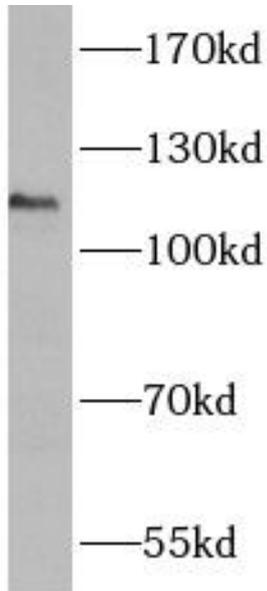
Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)

Recommended dilution: WB: 1:500-1:5000; IP: 1:500-1:5000

Image:



IP Result of anti-ANO3 (IP:FNab00443, 4ug;  
Detection:FNab00443 1:1000) with mouse testis  
tissue lysate 4000ug.



mouse ovary tissue were subjected to SDS PAGE  
followed by western blot with FNab00443(ANO3  
antibody) at dilution of 1:500

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