

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

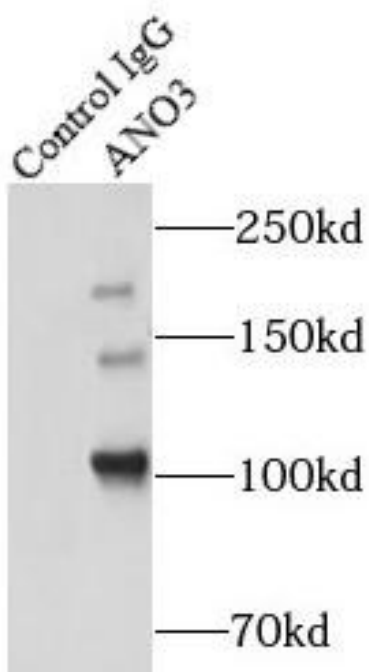
Has calcium-dependent phospholipid scramblase activity; scrambles phosphatidylcholine and galactosylceramide. Seems to act as potassium channel regulator and may inhibit pain signaling; can facilitate KCNT1/Slack channel activity by promoting its full single-channel conductance at very low sodium concentrations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

Immunogen information

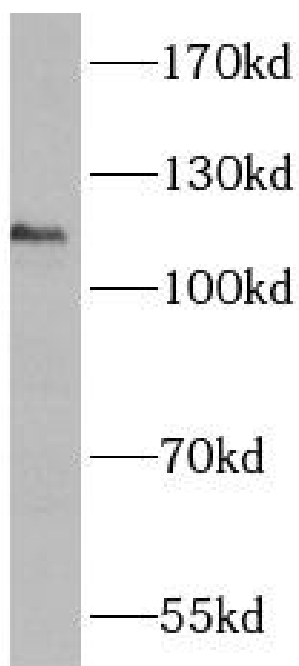
Immunogen:	anoctamin 3
Synonyms:	Anoctamin-3 Transmembrane protein 16C ANO3 C11orf25 TMEM16C
Observed MW:	115 kDa
Uniprot ID :	Q9BYT9

Application

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