

ANO3 Rabbit Polyclonal Antibody

Catalog# UZ-PA00666

Product information

产品货号	UZ-PA00666
别名	C11orf25;TMEM16C;GENX-3947
产品名称	ANO3 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ANO3
推荐应用	WB
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	63982
Human Swissprot No.	Q9BYT9
免疫原	Synthesized peptide derived from human ANO3 AA range: 518-568
稀释度	WB 1:500-2000
参考分子量	108kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene belongs to the TMEM16 family of predicted membrane proteins, that are also known as anoctamins. While little is known about the function of this gene, mutations in this gene have been associated with some cases of autosomal dominant craniocervical dystonia. Cells from individuals with a mutation in this gene exhibited abnormalities in endoplasmic reticulum-dependent calcium signaling. Studies in rat show that the rat ortholog of this protein interacts with, and modulates the activity of a sodium-activated potassium channel. Deletion of this gene caused increased pain sensitivity in the rat model system. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Aug 2015],
细胞定位	Cell membrane ; Multi-pass membrane protein . Shows an intracellular localization . .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal