

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human Olfactory receptor 5M3 Polyclonal Antibody

多克隆抗体

产品货号: PA05429

第三版

描述:Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. OR5M3 (Olfactory Receptor Family 5 Subfamily M Member 3) is a Protein Coding gene. Among its related pathways are Olfactory Signaling Pathway and Signaling by GPCR. GO annotations related to this gene include G-protein coupled receptor activity and odorant binding. An important paralog of this gene is OR5M9.

抗原:Synthesized peptide derived from the Internal region of human Olfactory receptor 5M3

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μg/ml.

特异性: