

Anti-Human Olfactory receptor 4Q3 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05401

3th Edition

Description: The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. The 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 receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell.

Antigen: Synthesized peptide derived from the C-terminal region of human Olfactory receptor 4Q3

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: