

Anti-Human ANOS1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04655

3th Edition

Description: Mutations in this gene cause the X-linked Kallmann syndrome. The encoded protein is similar in sequence to proteins known to function in neural cell adhesion and axonal migration. In addition, this cell surface protein is N-glycosylated and may have anti-protease activity. ANOS1 (Anosmin 1) is a Protein Coding gene. Diseases associated with ANOS1 include Hypogonadotropic Hypogonadism 1 With Or Without Anosmia and Kallmann Syndrome. Among its related pathways are Negative regulation of FGFR1 signaling and Signaling by FGFR2. GO annotations related to this gene include heparin binding and extracellular matrix structural constituent.

Antigen: Synthesized peptide derived from the Internal region of human KALIG-1

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: Expressed in the cerebellum (at protein level).