

O11H1 rabbit pAb

Catalog_no: AN3463

Applications: WB

Reactivity: Human

Category: 抗原抗体

Size : $100 \mu g/50 \mu g/20 \mu g$

Gene_name: OR11H1

Protein_name: O11H1

Humangene_id <u>81061</u>

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Humanswissprot Q8NG94

no:

Immunogen: Synthesized peptide derived from human O11H1

Specificity: This antibody detects endogenous levels of O11H1 at Human

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background: olfactory receptor family 11 subfamily H member 1(OR11H1) Homo sapiens 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. [provided by RefSeq,

Jul 2008],