

Anti-Olfactory receptor 2J3 antibody



Description Rabbit polyclonal to Olfactory receptor 2J3.

Model STJ94676

Host Rabbit

Reactivity Human

Applications ELISA, IF

Immunogen Synthesized peptide derived from human Olfactory receptor 2J3

Immunogen Region 230-310 aa, C-terminal

Gene ID <u>442186</u>

Gene Symbol OR2J3

Dilution range IF 1:200-1:1000ELISA 1:20000

Specificity Olfactory receptor 2J3 Polyclonal Antibody detects endogenous levels of

Olfactory receptor 2J3 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Olfactory receptor 2J3 Hs6M1-3 Olfactory receptor OR6-16 OR6-6 Olfactory

receptor 6-6

Molecular Weight 34.95 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8261OMIM:615016</u>

Alternative Names Olfactory receptor 2J3 Hs6M1-3 Olfactory receptor OR6-16 OR6-6 Olfactory

receptor 6-6

Function Odorant receptor involved in the detection of the flavor compound cis-3-

hexen-1-ol (C3HEX), a compound typically described as 'green grassy' or the

smell of 'cut grass'.

Cellular Localization Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/

E info@stjohnslabs.com