



OR52D1 Antibody

E11-459G

Catalog Number: E11-459G

Concentration: 1mg/ml, 100ug/100uL

Swiss-Prot No.: Q9H346

Other Names: Olfactory receptor 52D1; Olfactory receptor OR11-43; Odorant receptor HOR5 β 14; OR52D1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human OR52D1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: OR52D1 antibody detects endogenous levels of total OR52D1 protein.

Reactivity: Human

Applications: WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:1000

References:

Bulger M., Proc. Natl. Acad. Sci. U.S.A. 97:14560-14565(2000).

Malnic B., Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).

<p>Western blot analysis of extracts from COLO cells and COS cells, using OR52D1 antibody.</p>	<p>Immunofluorescence analysis of MCF-7 cells, using OR52D1 antibody.</p>

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