

## **Product datasheet for TA316090**

## OriGene Technologies, Inc.

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## Olfactory receptor 10X1 (OR10X1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:40000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

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

OR10X1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

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

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** olfactory receptor family 10 subfamily X member 1 (gene/pseudogene)

Database Link: NP 001004477

Entrez Gene 128367 Human

Q8NGY0

**Synonyms:** OR1-13; OR1-14; OR10X1P

**Note:** OR10X1 antibody detects endogenous levels of total OR10X1 protein.

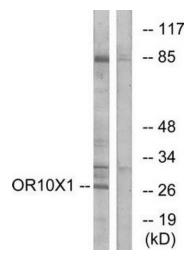
**Protein Families:** Transmembrane

**Protein Pathways:** Olfactory transduction

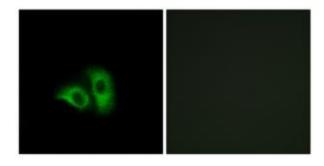




## **Product images:**



Western blot analysis of extracts from COLO cells, using OR10X1 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR10X1 antibody. The picture on the right is treated with the synthesized peptide.