

## **Product datasheet for TA316210**

## **OR56B4 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: 1:1000

Reactivity: Human Rabbit Host: Isotype: **IgG** 

Clonality: Polyclonal

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

OR56B4.

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

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: olfactory receptor family 56 subfamily B member 4

Database Link: NP 001005181

Entrez Gene 196335 Human

Q8NH76

Synonyms: OR11-67

OR56B4 antibody detects endogenous levels of total OR56B4 protein. Note:

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Olfactory transduction



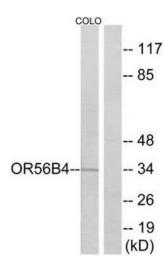
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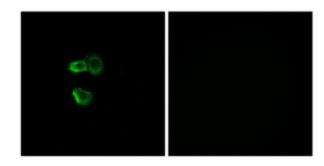
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## **Product images:**



Western blot analysis of extracts from COLO cells, using OR56B4 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using OR56B4 antibody. The picture on the right is treated with the synthesized peptide.