

OriGene Technologies, Inc.

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Product datasheet for TA316062

OR4K14 Rabbit Polyclonal Antibody

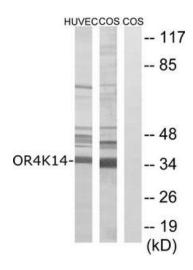
Product data:

| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB: 1:500~1:3000, ELISA: 1:20000 |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from internal of human OR4K14. |
| 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 4 subfamily K member 14 |
| Database Link: | <u>NP_001004712</u> <u>Entrez Gene 122740 Human</u> <u>Q8NGD5</u> |
| Synonyms: | OR14-18; OR14-22 |
| Note: | OR4K14 antibody detects endogenous levels of total OR4K14 protein. |
| Protein Families: | Transmembrane |
| Protein Pathways: | Olfactory transduction |



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Product images:



Western blot analysis of extracts from COS-7 cells and HUVEC cells, using OR4K14 antibody.The lane on the right is treated with the synthesized peptide.

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