

## OR52K1 Antibody

PACO02859

### Description

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This OR52K1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|                      |                                                            |
|----------------------|------------------------------------------------------------|
| <b>SKU:</b>          | PACO02859                                                  |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)                     |
| <b>Category:</b>     | -                                                          |
| <b>Synonyms:</b>     | OR52K1, Olfactory receptor 52K1, Olfactory receptor OR11-8 |
| <b>Clone:</b>        | -                                                          |
| <b>Applications:</b> | <b>WB</b> <b>ELISA</b>                                     |
| <b>Conjugation:</b>  | Non-conjugated                                             |
| <b>Reactivity:</b>   | Human                                                      |

### Antibody Data

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|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Isotype:</b>           | IgG                                                                                                                   |
| <b>Uniprot:</b>           | Q8NGK4                                                                                                                |
| <b>Host Species:</b>      | Rabbit                                                                                                                |
| <b>Purification:</b>      | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>         | Synthesized peptide derived from the Internal region of Human Olfactory receptor 52K1.                                |
| <b>Immunogen Species:</b> | Homo sapiens (Human)                                                                                                  |
| <b>Buffer:</b>            | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| <b>Form:</b>              | Liquid                                                                                                                |

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

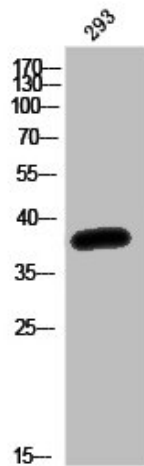
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | WB          | 1:500-1:2000         |
|                        | ELISA       | 1:5000               |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

### Image



### Description

Western Blot analysis of 293T cells using Olfactory receptor 52K1 Polyclonal Antibody