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Datasheet for ABIN2799034 **anti-OR52L1 antibody (C-Term)**

Overview

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| Quantity: | 400 µL |
| Target: | OR52L1 |
| Binding Specificity: | AA 300-329, C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This OR52L1 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Purpose: | Rabbit Anti-Human OR52L1 (C-term) Antibody |
| Immunogen: | This OR52L1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 300-329 amino acids from the C-terminal region of human OR52L1. |
| Isotype: | Ig Fraction |

Target Details

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| Target: | OR52L1 |
| Alternative Name: | OR52L1 (OR52L1 Products) |
| Background: | Target Description: Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding- |

Target Details

exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms.

Gene Symbol: OR52L1

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| Molecular Weight: | 36221 Da |
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| Gene ID: | 338751 |
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| UniProt: | Q8NGH7 |
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Application Details

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| Application Notes: | Western Blot Recommended Dilutions WB: 1:1000OR52L1 Antibody (C-term) . |
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| Restrictions: | For Research Use only |
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Handling

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| Format: | Liquid |
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| Concentration: | 0.5 mg/mL |
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| Storage: | 4 °C, -20 °C |
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| Storage Comment: | 2-8°C (short-term), -20°C (long-term) |
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