

Datasheet for ABIN927341 **anti-OR13C9 antibody (Middle Region)**



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1 Image

Overview

Quantity:	100 µL
Target:	OR13C9
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR13C9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	OR13 C9 antibody was raised in rabbit using the middle region of OR13 9 as the immunogen
Cross-Reactivity:	Rat (Rattus), Dog (Canine)
Purification:	Purified

Target Details

Target:	OR13C9
Alternative Name:	OR13C9 (OR13C9 Products)
Background:	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-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and

Target Details

hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. Synonyms: Polyclonal OR13C9 antibody, Anti-OR13C9 antibody, olfactory receptor, family 13, subfamily C, member 9 antibody.

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

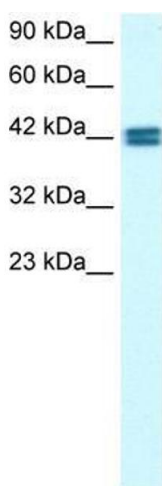
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. OR13C9 antibody used at 0.2-1 ug/ml to detect target protein.