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Datasheet for ABIN5517754 **anti-OR4C45 antibody (C-Term)**

Overview

Quantity:	100 µL
Target:	OR4C45
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR4C45 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of human OR4C45
Sequence:	PTSFPTDKAV TVFCTLFTPM LNPLIYTLKN KEVKNVIKKL WKQIMTTDDK
Predicted Reactivity:	Dog: 77%, Human: 100%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against OR4C45. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	OR4C45
Alternative Name:	OR4C45 (OR4C45 Products)

Target Details

Background: OR4C45 is a odorant receptor.

Protein Size: 311

UniProt: [A6NMZ5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.