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## Datasheet for ABIN350614 **anti-OR11H4 antibody (AA 280-322)**

### Overview

Quantity:	500 µg
Target:	OR11H4
Binding Specificity:	AA 280-322
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR11H4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

### Product Details

Immunogen:	A synthetic peptide from AA 280-322 of human olfactory receptor (OR11H4, OR14-36) conjugated to an immunogenic carrier protein was used as the antigen.
Isotype:	IgG
Specificity:	Specific human olfactory receptor Olfactory receptor OR11H4.
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not yet tested.
Purification:	IgG

### Target Details

Target:	OR11H4
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## Target Details

Alternative Name:	OR11H4 ( <a href="#">OR11H4 Products</a> )
Background:	FUNCTION: Putative odorant receptor. SUBCELLULAR LOCATION: Cell membrane, Multi-pass membrane protein. SIMILARITY: Belongs to the G-protein coupled receptor 1 family, Human Olfactory R, Olfactory receptor 11H4, Olfactory receptor OR14-36, OR11H4
UniProt:	<a href="#">Q8NGC9</a>

## Application Details

Application Notes:	IHC. A concentration of 10-50 µg/ml is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in 500 µL of sterile water. Centrifuge to remove any insoluble material.
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date:	12 months