

Product datasheet

Anti-OR5P2 antibody ab129984

★★★★★ [1 Abreviews](#) [2 Images](#)

Overview

Product name	Anti-OR5P2 antibody
Description	Rabbit polyclonal to OR5P2
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide against an internal region of the Human OR5P2 protein (Q8WZ92)
Positive control	HUVEC cell extracts and MCF-7 cells.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	<p>pH: 7</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 44% Pepstatin A, 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride</p> <p>PBS without Mg2+ and Ca2+</p>
Purity	Immunogen affinity purified
Purification notes	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab129984 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 36 kDa.
ICC/IF		1/100 - 1/500.

Target

Function

Odorant receptor (Potential). May be involved in taste perception.

Tissue specificity

Expressed in the tongue.

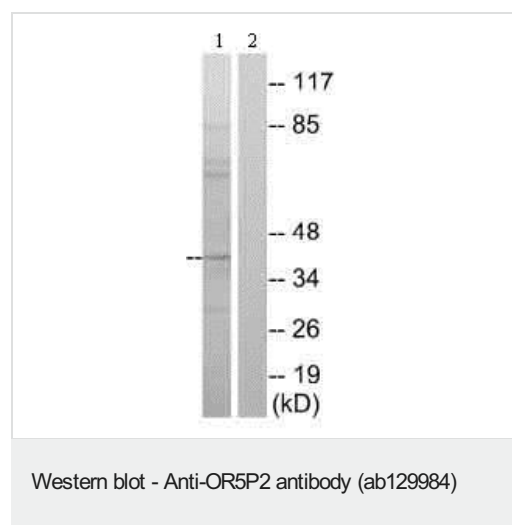
Sequence similarities

Belongs to the G-protein coupled receptor 1 family.

Cellular localization

Cell membrane.

Images

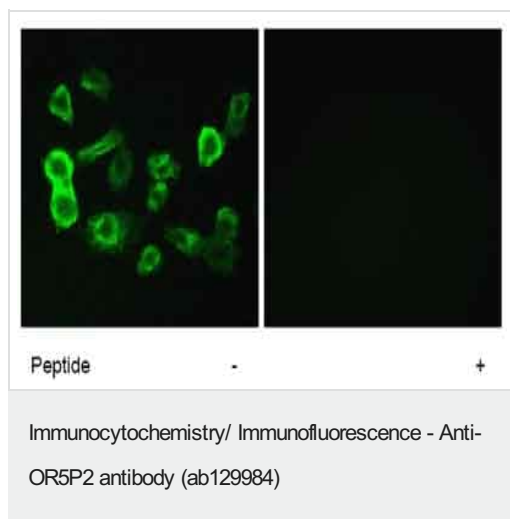


All lanes : Anti-OR5P2 antibody (ab129984) at 1/500 dilution

Lane 1 : HUVEC cells extracts without peptide

Lane 2 : HUVEC cells extracts with peptide

Predicted band size: 36 kDa



ab129984, at 1/100 to 1/500, staining OR5P2 in MCF-7 cells by immunofluorescence staining. Right pannel was treated with immunizing peptide.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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