

Datasheet for ABIN5585023

**anti-OR51Q1 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	OR51Q1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR51Q1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant OR51Q1.
Immunogen:	Recombinant protein corresponding to amino acids of human OR51Q1.
Sequence:	MSQVTNTTQE GIYFILTDIP GFEASH
Isotype:	IgG
Cross-Reactivity:	Human

## Target Details

Target:	OR51Q1
Alternative Name:	OR51Q1 ( <a href="#">OR51Q1 Products</a> )
Background:	Full Gene Name: olfactory receptor, family 51, subfamily Q, member 1
Gene ID:	390061

Application Details

Application Notes:	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)
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:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



**Immunohistochemistry**

**Image 1.** Immunohistochemical staining of human bronchus with OR51Q1 polyclonal antibody shows strong cytoplasmic positivity in respiratory epithelial cells at 1:50-1:200 dilution.