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Datasheet for ABIN5584882  
**anti-O3FAR1 antibody (N-Term)**

1 Image

### Overview

Quantity:	50 µg
Target:	O3FAR1
Binding Specificity:	N-Term
Reactivity:	Human, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This O3FAR1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of O3FAR1.
Immunogen:	A synthetic peptide corresponding to 20 amino acids at N-terminus of human O3FAR1.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TFE3 (40 %).
Cross-Reactivity:	Gorilla, Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TFE3 (40 %).

### Target Details

Target:	O3FAR1
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## Target Details

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Alternative Name:	O3FAR1 ( <a href="#">O3FAR1 Products</a> )
Background:	Full Gene Name: omega-3 fatty acid receptor 1 Synonyms: BMIQ10,GPR120,GPR129,GT01,PGR4
Gene ID:	338557
Pathways:	<a href="#">Hormone Transport</a>

## Application Details

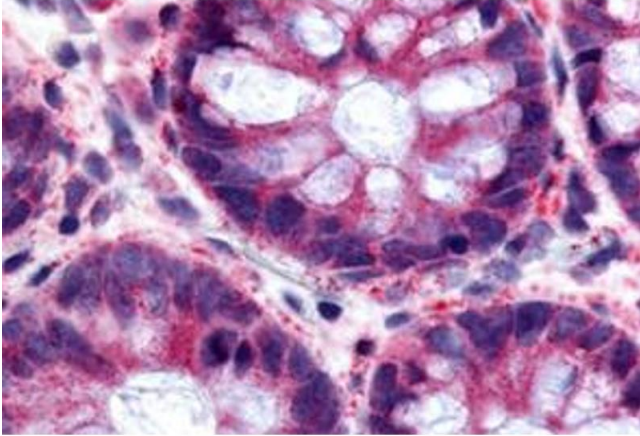
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Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	In PBS (0.09 % 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,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.



### Immunohistochemistry

**Image 1.** Immunohistochemical staining of human colon with O3FAR1 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.