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Datasheet for ABIN7162140

## anti-Olfactomedin 4 antibody (AA 224-334) (Biotin)

### Overview

Quantity:	100 µg
Target:	Olfactomedin 4 (OLFM4)
Binding Specificity:	AA 224-334
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Olfactomedin 4 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Olfactomedin-4 protein (224-334AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	Olfactomedin 4 (OLFM4)
Alternative Name:	OLFM4 ( <a href="#">OLFM4 Products</a> )
Background:	Background: May promote proliferation of pancreatic cancer cells by favoring the transition from the S to G2/M phase. In myeloid leukemic cell lines, inhibits cell growth and induces cell

## Target Details

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differentiation and apoptosis. May play a role in the inhibition of EIF4EBP1 phosphorylation/deactivation. Facilitates cell adhesion, most probably through interaction with cell surface lectins and cadherin.

Aliases: Antiapoptotic protein GW112 antibody, bA209J19.1 antibody, G-CSF-stimulated clone 1 protein antibody, GC1 antibody, GW112 antibody, hGC 1 antibody, hGC-1 antibody, hOLfD antibody, KIAA4294 antibody, olfactomedin 4 antibody, Olfactomedin-4 antibody, OlfD antibody, OLFM4 antibody, OLFM4\_HUMAN antibody, OLM4 antibody, UNQ362 antibody

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UniProt: [Q6UX06](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.