

## OLFM4 Antibody FITC Conjugated

Catalog No: #C06470F

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## Description

Product Name	OLFM4 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 130-160 510 derived from human OLFM4
Conjugates	FITC
Target Name	OLFM4
Other Names	GC1; OLM4; OlfD; GW112; hGC-1; hOLfD; UNQ362; bA209J19.1; Olfactomedin-4; Antiapoptotic protein GW112; G-CSF-stimulated clone 1 protein; OLFM4; UNQ362 PRO698
Accession No.	Swiss-Prot#Q6UX06NCBI Gene ID10562
Uniprot	Q6UX06
GeneID	10562;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200

## 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 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.

Note: This product is for in vitro research use only