

## **Product datasheet for TA364905**

## **OLFM4 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human fetal liver tissue
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human OLFM4
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	57 kDa
Gene Name:	olfactomedin 4
Database Link:	<u>Entrez Gene 10562 Human</u> <u>Q6UX06</u>
Background:	This gene was originally cloned from human myeloblasts and found to be selectively expressed in inflammed colonic epithelium. This gene encodes a member of the olfactomedin family. The encoded protein is an antiapoptotic factor that promotes tumor growth and is an extracellular matrix glycoprotein that facilitates cell adhesion.
Synonyms:	bA209J19.1; GC1; GW112; hGC-1; hOLfD; KIAA4294; OlfD; OLM4; UNQ362



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## **Product images:**

kDa 130 — 95 — 72 — 55 — 36 —

Gel: 6%SDS-PAGE Lysate: 40 µg Lane: Human fetal liver tissue Primary antibody: TA364905 (OLFM4 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds

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