

Product datasheet for **TA591043**

OLFM4 Rabbit Monoclonal Antibody [Clone ID: OTIR2A11]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTIR2A11
Applications:	FC, SISCAPA
Recommended Dilution:	FC (1:500)
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) within Human OLFM4 (NP_006409). The exact sequence is proprietary.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	Lot dependent; please refer to CoA along with shipment
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	85 kDa
Gene Name:	olfactomedin 4
Database Link:	NP_006409 Entrez Gene 10562 Human Q6UX06
Background:	This gene was originally cloned from human myeloblasts and found to be selectively expressed in inflamed 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. [provided by RefSeq, Mar 2011]

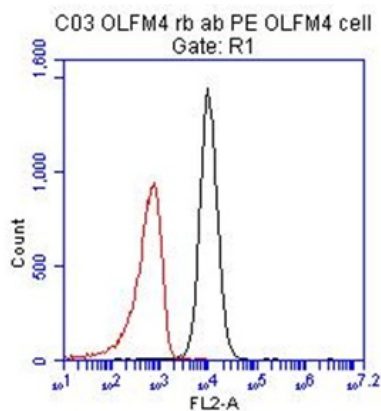


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Synonyms: bA209J19.1; GC1; GW112; hGC-1; hOLFd; OlfD; OLM4; UNQ362

Protein Families: Druggable Genome

Product images:



Flow cytometric Analysis of [RC214942] transfected HEK293 cells, using anti-OLFM4 antibody (TA591043), (black), compared to a nonspecific negative control antibody, (red). Dilution 1:500