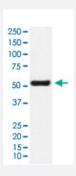


# OLFM4 monoclonal antibody, clone AFEB-15

Catalog # MAB22307 Size 100 uL

## **Applications**



### Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of LnCaP cell lysate.

Specification	
Product Description	Rabbit monoclonal antibody raised against synthetic protein of human OLFM4.
Immunogen	A synthetic peptide corresponding to human OLFM4.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with human, mouse, rat OLFM4, in native form and recombinant. Superfamily m embers of OLFM4 are not reactive to antibody.
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Western Blot (1:500-2000)  The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).



### **Product Information**

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

# Applications

Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of LnCaP cell lysate.

Gene Info — OLFM4	
Entrez GenelD	<u>10562</u>
Protein Accession#	Q6UX06
Gene Name	OLFM4
Gene Alias	GC1, GW112, KIAA4294, OLM4, OlfD, UNQ362, bA209J19.1, hGC-1, hOLfD
Gene Description	olfactomedin 4
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene was originally cloned from human myeloblasts and found to be selectively expressed in inflammed colonic epithelium. The protein encoded is a member of the olfactomedin-related prote in family. The exact function of this gene has not yet been determined. [provided by RefSeq
Other Designations	OTTHUMP00000018468 OTTHUMP00000018469