

DATASHEET

OLFM4 Rabbit Monoclonal Antibody(ARA717)

CAT. NO. ARA6491

KEY FEATURES

Target	OLFM4	Source / Host	Rabbit
Reactivity	Human	Clonality	Monoclonal
Applications	WB, IHC	Storage	-20°C

BACKGROUND

Olfactomedin 4 is a protein that in humans is encoded by the OLFM4 gene. 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.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1,000
IHC	1:100 - 1:500

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Product Name	OLFM4 Recombinant Rabbit Monoclonal Antibody [PSH01-36]
Antibody Type	Recombinant Rabbit monoclonal Antibody
Immunogen	Recombinant protein within human OLFM4 aa 1-510 / 510.
Species Reactivity	Human
Validated Applications	WB, IHC-P
Molecular Weight	Predicted band size: 57 kDa
Positive Control	Human liver tissue.
Conjugation	unconjugated
Clone No.	PSH01-36

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

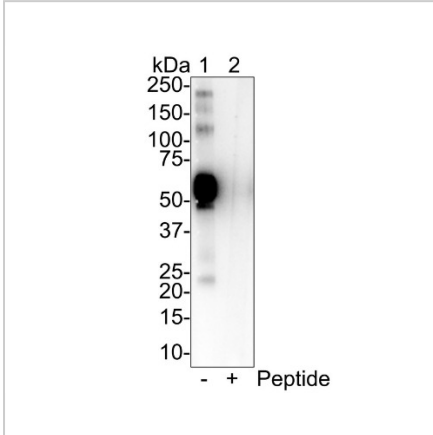
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET

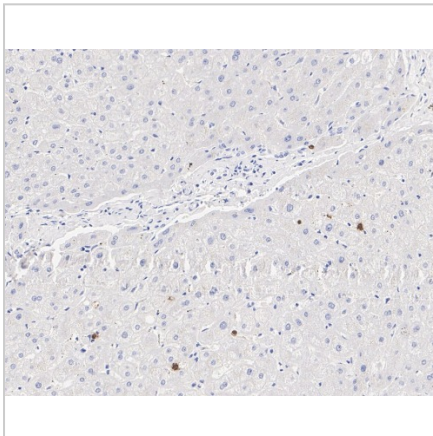
OLFM4 Rabbit Monoclonal Antibody(ARA717)

CAT. NO. ARA6491

DATA



Western blot analysis of OLFM4 on different lysates with OLFM4 Rabbit Monoclonal Antibody(ARA717).



Immunohistochemical analysis of paraffin-embedded human liver tissue with OLFM4 Rabbit Monoclonal Antibody(ARA717).

STORAGE

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com