

A15387

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OLFM4 Rabbit pAb

Catalog No.: A15387

Basic Information

Observed MW

75-80kDa

Calculated MW

57kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

10562

Swiss Prot

Q6UX06

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 211-510 of human OLFM4 (NP_006409.3).

Synonyms

GC1; OLM4; OlfD; GW112; hGC-1; hOLfD; UNQ362; bA209J19.1; OLFM4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

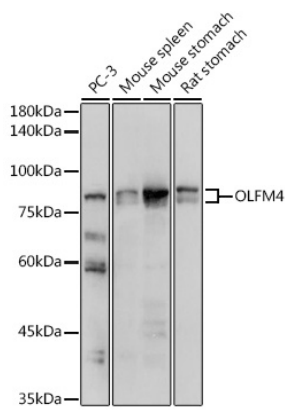
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using OLFM4 Rabbit pAb (A15387) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3s.