

OLFM1 Polyclonal Antibody

Catalog No.	A0261	Category	Polyclonal Antibodies
Applications	WB	Observed MW	72kDa
Cross-reactivity	Human, Mouse	Calculated MW	15-17kDa/52-55kDa
Immunogen Information			Recommended Dilutions
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 90-220 of human OLFM1 (NP_055094.1).		WB 1:500 - 1:2000
Gene ID	10439		e ^{blair} a g
Swiss prot	Q99784		<u>NO¹⁶N^{C1} K²⁴SN²⁸N²⁸⁰</u> 130kDa –
Synonyms	OLFM1; AMY; NOE1; NOELIN1; OlfA; noeli	n	130kDa — 95kDa —
Product information		72kDa — — — — — — — — — — — — — — — — — — —	
Source	Rabbit		43kDa —
Isotype	lgG		34kDa —
Purification method	Affinity purification		26kDa —
Storage	Store at -20°C. Avoid freeze / thaw cycles Buffer: PBS with 0.02% sodium azide, 50		Western blot - OLFM1 Polyclonal Antibody (A0261)
Background			

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This gene product shares extensive sequence similarity with the rat neuronal olfactomedin-related ER localized protein. While the exact function of the encoded protein is not known, its abundant expression in brain suggests that it may have an essential role in nerve tissue. Several alternatively spliced transcripts encoding different isoforms have been found for this gene.