

## Anti-OLFML1 Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Mouse (predicted:Human,Rat,Dog,Horse,Rabbit,Sheep)
Molecular Weight:	Theoretical: 46 kDa. Actual: 48 kDa.
Purification:	Protein A purified

### Applications

Verified Activity:	<p>1. Sample: Liver (Mouse) Lysate at 40 µg Lung (Mouse) Lysate at 40 µg Eye (Mouse) Lysate at 40 µg Hippocampus (Mouse) Lysate at 40 µg Primary: Anti-OLFML1 (TMAB-09763) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 46 kD Observed band size: 48 kD</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (OLFML1) Polyclonal Antibody, Unconjugated (TMAB-09763) at 1: 200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.</p>
Application:	WB,IHC-P,IHC-Fr,IF
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human OLFML1
Antigen Species:	Human
Gene ID:	283298
Uniprot ID:	Q6UWY5

### Research Background

OLFML1 (Olfactomedin-like protein 1) contains 1 olfactomedin-like domain. The specific function of this protein remains unknown.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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