



# Anti-Olfactory Marker Protein polyclonal antibody (DPATB-H83390)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Sheep Anti-Olfactory Marker Protein Polyclonal Antibody
<b>Target</b>	Olfactory Marker Protein
<b>Immunogen</b>	A synthetic peptide as a part of hamster Olfactory Marker Protein conjugated to immunogenic carrier protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	Hamster
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P, IHC-Fr
<b>Cellular Localization</b>	Cytoplasmic
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Whole serum
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term. Add glycerol to a final volume of 50%, aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

# BACKGROUND

## Introduction

Olfactory marker protein (OMP) is an abundant, 19kDa, cytosolic protein that is almost exclusively expressed in mature, functioning, olfactory neurons but not in the neural precursor basal cells. The OMP gene structure and protein sequence are highly conserved.

## Keywords

Olfactory marker protein; Olfactory neuronal specific protein; OMP;

# GENE INFORMATION

## Entrez Gene ID

[4975](#)

## UniProt ID

[P47874](#)