

## Anti-OMP antibody (STJ13100313)

STJ13100313

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Sheep polyclonal antibody anti-OMP is suitable for use in Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	IHC, WB
<b>Host/Source</b>	Sheep
<b>Reactivity</b>	Rat, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Whole serum
<b>Dilution Range</b>	Use at a dilution of 1:1000. The optimal dilution should be determined by the end user. For IHC, Zamboni's or 4% PFA fixatives are recommended.
<b>Formulation</b>	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Isotype</b>	
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
<b>Instruction</b>	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">18378</a>
<b>Gene Symbol</b>	<a href="#">Omp</a>
<b>Uniprot ID</b>	<a href="#">OMP_MOUSE</a>
<b>Immunogen</b>	A synthetic peptide from rat OMP conjugated to blue carrier protein has been used as the antigen. The peptide is homologous in mouse.
<b>Immunogen Region</b>	
<b>Specificity</b>	Highly specific for mature olfactory neurons (including axon and terminals).
<b>Immunogen Sequence</b>	