

## Anti-OMP antibody (STJ13100774)

STJ13100774

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Chicken polyclonal antibody anti-OMP is suitable for use in Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	IHC/WB
<b>Host/Source</b>	Chicken
<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>	Affinity purification
<b>Dilution Range</b>	IHC, WB. Use at a dilution of 1:200 to 1:2000. The optimal dilution should be determined by the end user. For IHC, Zamboni's or 4% PFA fixatives are recommended.
<b>Formulation</b>	Lyophilised
<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>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	A synthetic peptide from rat Olfactory Marker Protein (OMP) conjugated to blue carrier protein has been used as the antigen. The peptide is homologous with the corresponding sequence derived from OMP protein in mouse.
<b>Immunogen Region</b>	
<b>Specificity</b>	Highly specific for mature olfactory neurons (including axon and terminals).
<b>Immunogen Sequence</b>	