

## Rabbit antibody to OMP

<b>Code</b>	OSR00001W
<b>ID Tag</b>	Rb2847-090916-WS
<b>Unit_size</b>	100 ul
<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>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Applications</b>	IHC, WB. 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. For WB olfactory bulb lysate should be prepared in lysing buffer containing 1% Triton X-100 and 1% SDC (but no SDS).
<b>Specificity</b>	Highly specific for mature olfactory neurons (including axon and terminals).
<b>Spcs_X_react</b>	Rat, mouse. Other species have not yet been tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
<b>Preservatives</b>	
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
<b>Expiry_Date</b>	12 months after reconstitution
<b>Limitation</b>	For research use only