

## Chicken antibody to OMP

Code ID Tag Unit size	OSC00001Υ Ch1-280107-Υ 500 μg
Immunogen	A synthetic peptide from rat Olfactory Marker Protein (OMP) conjugated to an immunogenic carrier protein has been used as the antigen.
Conjugate	Unconjugated antibody
Also known	Olfactory neuronal-specific protein
Host	Chicken
Purity	Purified IgY
Clonality	Polyclonal
Isotype	IgY
Applications	IHC, WB. A working concentration of 10-50 µg/ml is recommended. The optimal dilution should be determined by the end user. For IHC, Zamboni's or 4% PFA fixatives are recommended.
Specificity	Highly specific for mature olfactory neurons (including axon and terminals).
Spcs X-react.	Rat, mouse. Other species have not yet been tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only