

Rabbit antibody to OMP

Code	OSR00001W
ID Tag	Rb2847-090916-WS
Unit_size	100 ul
Immunogen	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.
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Applications	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).
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 100 ul of sterile water. Centrifuge to remove any insoluble material.
Preservatives	
Storage	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.
Expiry_Date	12 months after reconstitution
Limitation	For research use only