

## Rabbit antibody to Olfr544

Code ID Tag Unit size	OSR00016W Rb48-120807-WS 100 ul
Immunogen	A synthetic peptide from mouse Olfr544 [olfactory receptor family 42, subfamily 3 (MOR42-3)] conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Odorant receptor S6, Olfactory receptor 544, Olfactory receptor Olfr544, ORL471, S79, ORL463. GENE NAME: Olfr544.
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Methanol fixation has also been successfully used for this antibody. Not yet tested in other applications.
Specificity	Specific for MOR42-3.
Spcs X-react.	Mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
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
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only