

## Rabbit antibody to Orexin R1

Code ID Tag Unit size	OSO00010W Rb894-260409-WS 100 ul
Immunogen	A synthetic peptide from mouse Orexin Receptor 1 (OX1R) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat.
Conjugate	Unconjugated antibody
Also known	Orexin receptor type 1, OX1R, Hypocretin receptor type 1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
lsotype	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. Not yet tested in other applications.
Specificity	Specific for Orexin Receptor 1.
Spcs X-react.	Mouse, rat. 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