

Rabbit antibody to Mu Opioid Receptor (370-395)

Code	OSM00143W
ID Tag	Rb2361-170614-WS
Unit size	100 µl
Immunogen	The synthetic peptide "C-QNTRDHPSTANTVDRTNHQLENLEAE" from human Mu Opioid Receptor (aa 370-395) conjugated to blue carrier protein was used as the antigen. The peptide shares 96% identity with mouse and rat sequences.
Conjugate	Unconjugated antibody
Also known	M-OR-1, MOR-1, Mu opiate receptor, MOP, OPRM1, MOR1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB (confirmed by recombinant protein). A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user.
Specificity	Specific for Mu-type opioid receptor.
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of MQ 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