

Rabbit antibody to Nav1.4

Code	OSS00150W
ID Tag	Rb937-240509-WS
Unit size	100 ul
Immunogen	A synthetic peptide from mouse Nav1.4 conjugated to blue carrier protein was used as the antigen. The antigen is homologous in human and rat.
Conjugate	Unconjugated antibody
Also known	Sodium channel protein type IV subunit alpha, Voltage-gated sodium channel subunit alpha Nav1.4, Sodium channel protein skeletal muscle subunit alpha, SkM1, SCN4A
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. Not yet tested in other applications.
Specificity	Specific for Nav1.4.
Spcs X-react.	Human, 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