

Rabbit antibody to Nav1.7 (1000-1050)

Code	OSS00155W
ID Tag	Rb942-240509-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 1000-1050 of human Nav1.7 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Sodium channel protein type IX subunit alpha, Voltage-gated sodium channel subunit alpha Nav1.7, Neuroendocrine sodium channel, Peripheral sodium channel 1, SCN9A, NENA, PN1
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 SCN9A.
Spcs X-react.	Human. Other species not yet tested.
Format	Lyophilised. This product contains 0.02% benzalkonium chloride.
Reconstitution	Reconstitute in 100 µl of sterile 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