

Rabbit antibody to Nav1.8

Code OSS00156W

ID Tag Rb943-240509-WS

Unit size 100 ul

Immunogen A synthetic peptide from the n-terminal region of human Nav1.8 conjugated to blue carrier protein

was used as the antigen.

Conjugate Unconjugated antibody

Also known Sodium channel protein type X subunit alpha, Voltage-gated sodium channel subunit alpha

Nav1.8, Peripheral nerve sodium channel 3, hPN3, SCN10A, PN3

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 Nav1.8.

Spcs X-react. Human. 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

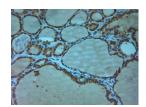
refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



IHC on paraffin sections of human thyroid tissue using Rabbit antibody to Nav1.8: OSS00156W. HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 μ m. Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions. Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer) Sections were counterstained with Harris Hematoxylin.