

Rabbit antibody to NGF (195-240)

Code OSN00109W

ID Tag Rb2543-230615-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 195-240 of human mature NGF conjugated to blue carrier

protein was used as the antigen. The peptide is homologous in rat and mouse.

Conjugate Unconjugated antibody

Also knownNgfb, beta-NGFHostNZ white rabbitPurityWhole serumClonalityPolyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1:1000 to 1:2000 is recommended. The optimal dilution should be

determined by the end user.

Specificity Specific for NGF, appears to be specific for only mature and not proNGF in the salivary gland at

least.

Spcs X-react. Mouse, rat and human. Other species not yet tested.

Format Lyophilised

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

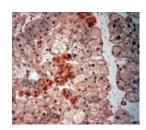
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



IHC-P on paraffin sections of rat salivary gland.

The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 300 ml of Davidson's modified fixative (4% formaldehyde also works nicely) before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 μm .

Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB chromogen: Candela DAB chromogen from Osenses.

Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer.

Sections were counterstained with Harris Hematoxylin.