

Anti-NGF antibody (195-240 aa) (STJ13100203)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-NGF (195-240 aa) is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC/WB Host/Source Rabbit Reactivity Mouse/Rat/Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification IgG purified

Dilution IHC, WB. A dilution of 1:1000 to 1:2000 is recommended. The optimal dilution should be determined by the end user.

Range

Formulation Lyophilised

Isotype IgG

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID 4803

Gene Symbol NGF

Uniprot ID NGF_HUMAN

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

Immunogen 195-240 aa

Region

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

Immunogen Sequence