

Anti-GAP43 antibody (N-Term) (STJ13100137)

GENERAL INFORMATION

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-GAP 43 (N-Term) is suitable for use in Immunohistochemistry research applications.

Description Applications IHC

Host/Source NZ White Rabbit Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification IgG

Dilution A concentration of 10-50 μg/ml is recommended. The optimal concentration should be determined by the end user.

Range

Formulation Shipped as lyophilised. Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.

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 2596

Gene Symbol GAP43

Uniprot ID NEUM_HUMAN

Immunogen A synthetic peptide from the n-terminal region of human Axonal membrane protein GAP-43 (Neuromodulin, growth-associated protein

43) conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat, mouse, zebra f

Immunogen N-Term

Region

Specificity Specific for GAP-43.

Immunogen Sequence