

# Anti-Gap43 antibody



Catalog Number: 175796

## Product name

Anti-Gap43 antibody

## Specificity

Human, Mouse, Rat

## Antibody description

Rabbit polyclonal antibody to Gap43

## Preparation

This antigen of this antibody was peptide

## Formulation

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 40% Glycerol.  
Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

WB, ICC, IHC-P, FC

## Dilutions

WB: 1:1,000

ICC: 1:200

IHC-P: 1:200

FC: 1:100-1:200

## Validations

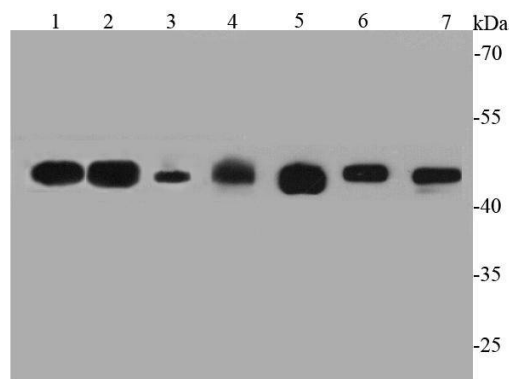


Fig1: Western blot analysis of GAP43 on different cell lysates using anti-GAP43 antibody at 1/1000 dilution.; Positive control.; Lane 1: Rat brain; Lane 2: Mouse brain; Lane 3: Mouse heart; Lane 4: Human skeletal muscle; Lane 5: N2A; Lane 6: A172; Lane 7: Human heart

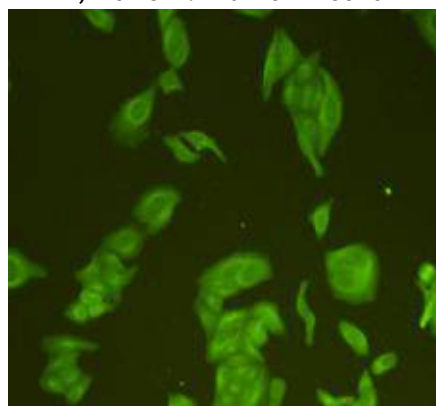


Fig2: ICC staining GAP43 in HeLa cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

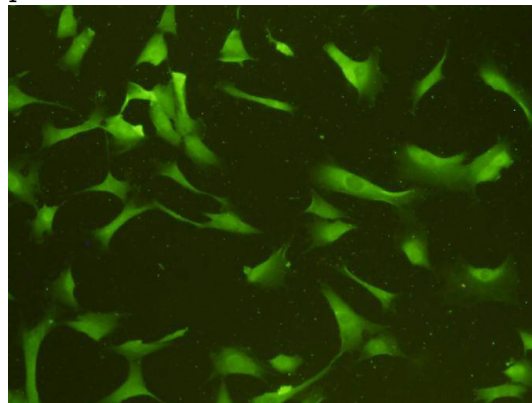


Fig3: ICC staining GAP43 in NIH/3T3 cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

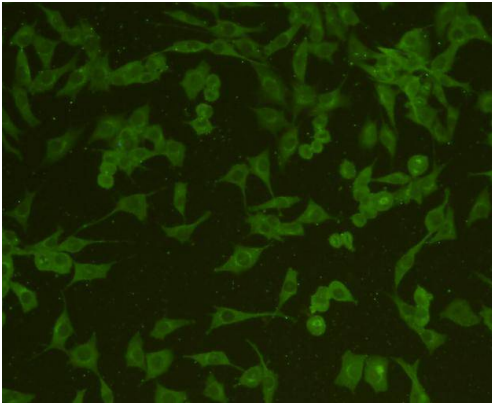


Fig4: ICC staining GAP43 in SHG-44 cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

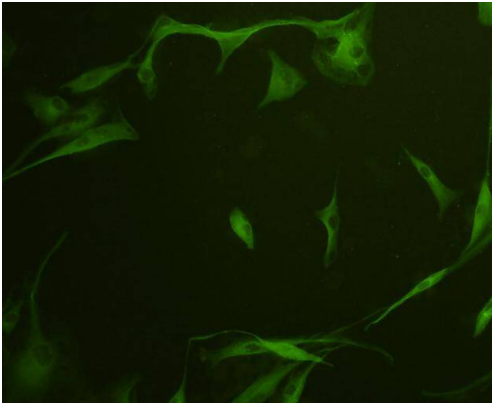


Fig5: ICC staining GAP43 in A172 cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

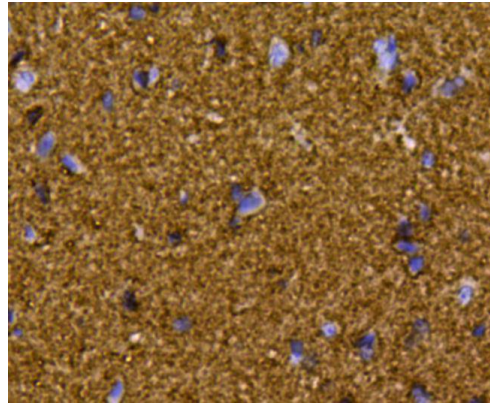


Fig6: Immunohistochemical analysis of paraffin-embedded rat brain tissue using anti-GAP43 antibody. Counter stained with hematoxylin.

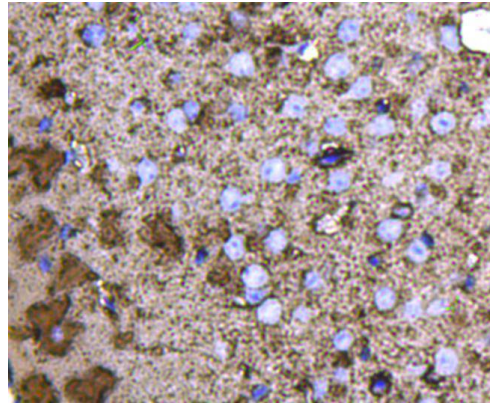


Fig7: Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-GAP43 antibody. Counter stained with hematoxylin.