



### Anti-Gs protein alpha subunit, NeuroMab clone N192/12

Available as TC supe (RRID: AB\_2315845) & Pure IgG (RRID: AB\_2315846)

#### Immunogen:

Fusion protein amino acids 1-380 (full-length, short form) of bovine Gs protein alpha subunit (also known as Guanine nucleotide-binding protein Gs subunit alpha isoforms short, GNAS, GNAS1, GSP, G-alpha-8 and Adenylate cyclase-stimulating G alpha protein, accession number P04896-2)

Human: 99% identity (379/380 amino acids identical)

Mouse: 99% identity (378/380 amino acids identical)

Rat: 95% identity (377/394 amino acids identical)

Significant identity with multiple Guanine nucleotide-binding proteins

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunoblot

Species Reactivity: mouse, rat

Reacts with both Active and Inactive/QL forms

MW: 45 kDa

Adult rat brain membrane immunoblot

