



Anti-S-tag, NeuroMab clone N56/9

Immunogen:

Identified as off-target monoclonal antibody in screen for anti-FGF14 NeuroMabs (immunogen was fusion protein amino acids 1-252, of full-length mouse FGF14b). Target identified as S-tag epitope (KETAAAKFERQHMS, a 15 amino acid sequence derived from the pancreatic ribonuclease A and now frequently used as a protein tag) by ELISA and immunoblot against other S-tag fusion proteins.

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

ELISA, Immunoblot

Immunoblot against bacterially expressed fusion proteins tagged with Thioredoxin (TRX), 6xHistidine (His) and S-tag or with Glutathione S-transferase (GST) and probed with N56/9 TC supe (left) or goat anti-S-tag polyclonal (right)

