

Anti-ACTN4 antibody (N-Term) (STJA0005245)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Alpha-Actinin 4 (N-Term) is suitable for use in Western Blot research applications.

Description Applications WB Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified

Dilution WB 1:500

Range
Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 81

Gene Symbol ACTN4

Uniprot ID ACTN4_HUMAN

Immunogen Alpha-Actinin 4 synthetic peptide (coupled to carrier protein) corresponds to amino acids in the N-terminus of human Alpha-actinin 4.

This sequence is well conserved in rat and mouse Alpha-actinin 4, but is not conserved in other Alpha-actinins.

Immunogen N-Term

Region
Specificity
The antibody detects a 100 kDa* protein corresponding to the molecular mass of Alpha-actinin 4 on SDS-PAGE immunoblots of

human A431 cells and rabbit spleen fibroblasts.

Immunogen Sequence