

## Anti-ACTN4 antibody (1-100) [S7MR] (STJ11101857) STJ11101857

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Applications WB/IF/ICC/IP/ELISA Host/Source Rabbit Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

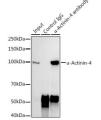
Clonality Monoclonal Clone ID S7MR Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:2000 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3. Isotype IgG Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Storage Instruction

## **TARGET INFORMATION**

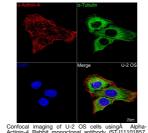
Gene ID 81 Gene Symbol ACTN4 Immunogen Immunogen 1-100 Region Immunogen

Uniprot ID ACTN4\_HUMAN

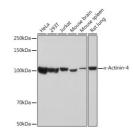
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Alpha-Actinin-4 (043707). MVDYHAANQSYQYGPSSAGN GAGGGGSMGDYMAQEDDWDR DLLLDPAWEKQQRKTFTAWC NSHLRKAGTQIENIDEDFRD Sequence GLKLMLLLEVISGERLPKPE



293T cells using 3 Mi (STJ11101857). Western u g i blot as perfe noprecipitate using / 1101857) at a dilution of immu (ST.I1



Rabbit IgG (H+L) ( dilution 1:500) (F Cy3



Juncus lysates using A Long through antibody (STJ111018: JgG (H+L) (STJS000856) at 1:0000 dilu s/protens: 25 Mu g per lane. Blocking buffer dry milk in TBST. Detection: The state of the state re time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081