

Anti-SRP54 antibody (STJ11103481)

ST.I1110348

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-SRP54 is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

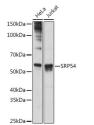
TARGET INFORMATION

Gene ID 6729
Gene Symbol SRP54

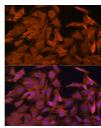
Uniprot ID SRP54_HUMAN

Immunogen Region Specificity Immunogen Sequence

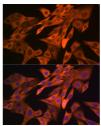
Immunogen A synthesized peptide derived from human SRP54



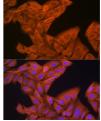
Western blot analysis of extracts of various cell lines using SRP54 antibody (STJ11103481) at 1:100 dilution. Secondary antibody: HRP Goat Anti-rabbit lg((H+L) at 1:10000 dilution. Lysates/proteins: 25ug pe lane. Blocking buffer: 3% nonfat dry milk in TBST



Immunofluorescence analysis of C6 cells using SRP54 rabbit monoclonal antibody (STJ11103481) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using SRP54 rabbit monoclonal antibody (STJ11103481) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using SRP54 rabbit monoclonal antibody (STJ11103481) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.