

Anti-ASPSCR1 antibody (284-553) (STJ29617)

STJ29617

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification

Dilution WB:1:500-1:2000 **Range** 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, 50% Glycerol, pH 7.3.

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 79058 Gene Symbol ASPSCR1

Uniprot ID ASPC1_HUMAN Immunogen Immunogen 284-553

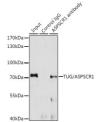
Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 284-553 of human TUG/ASPSCR1 (NP_076988.1).

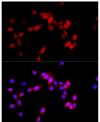
 Immunogen
 KSKSGQDPQQEQEQERERDP QQEQERERPVDREPVDREPV VCHPDLEERLQAWPAELPDE FFELTVDDVRRRLAQLKSER

 Sequence
 KRLEEAPLVTKAFREAQIKE KLERYPKVALRVLFPDRYVL QGFFRPSETVGDLRDFVRSH LGNPELSFYLFITPPKTVLD

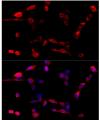
DHTQTLFQANLFPAALVHLG AEEPAGVYLEPGLLEHAISP SAADVLVARYMSRAAGSPSP LPAPDPAPKSEPAAEEGAL



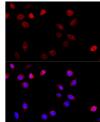
Immunoprecipitation analysis of 200 Mu g extracts of A 549 cells, using 3 Mu g TUG/ASPSCR1 antibody (STJ29617). Western blot was performed from the immunoprecipitate using TUG/ASPSCR1 antibody (STJ29617) at a dilution of 11000.



Immunofluorescence analysis of PC-12 cells usin TUG/ASPSCR1 Rabbit polyclonal antibody (STJ2961 at dilution of 1:100 (40x lens). Secondary antibody: Cy Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAF for nuclear staining.



mmunofluorescence analysis of NIH/3T3 cells using IUG/ASPSCR1 Rabbit polyclonal antibody (STJ29617 at Unition of 1:100 (40x lens). Secondary antibody: CV Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAP



Immunofluorescence analysis of HeLa cells using TUG/ASPSCR1 Rabbit polycional antibody (STJ29617) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.