

Product datasheet for TA388226

STRBP Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Spermatid perinuclear RNA-binding protein (201-500AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q96SI9

Background: Involved in spermatogenesis and sperm function. Plays a role in regulation of cell growth.

Binds to double-stranded DNA and RNA. Binds most efficiently to poly(I:C) RNA than to poly(dI:dC) DNA. Binds also to single-stranded poly(G) RNA. Binds non-specifically to the

mRNA PRM1 3'-UTR and adenovirus VA RNA.



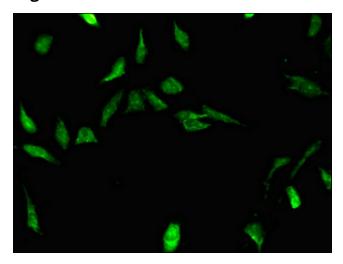
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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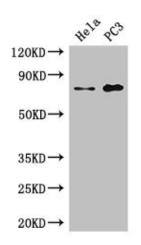
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Product images:



Immunofluorescent analysis of Hela cells using TA388226 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot
Positive WB detected in: Hela whole cell lysate,
PC-3 whole cell lysate
All lanes: STRBP antibody at 2.7µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 74, 72 kDa
Observed band size: 74 kDa