

Datasheet for ABIN1742421

anti-SF3A1 antibody[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	100 µg
Target:	SF3A1
Reactivity:	Human, Mouse, Rat, Mammalian
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified SF3a 120.
Clone:	85D5
Isotype:	IgG1
Specificity:	Specific for mammalian SF3a 120.
Purification:	purified IgG

Target Details

Target:	SF3A1
Alternative Name:	SF3a 120 (SF3A1 Products)
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB: 1 : 1000 (AP staining) IHC: not tested yet
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	For reconstitution add 100 µL H ₂ O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.
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Buffer:	PBS
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Handling Advice:	Do not store diluted antibody solutions unless you add detergent or carrier proteins such as goat serum, BSA or others. IgG sticks to glass and plastic. Any IgG solution below 0.1 mg/mL protein will quickly adsorb and denature and thus lose activity! Repetitive freeze-thawing of dilute purified IgG is almost certain to lead to substantial losses.
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Storage:	-20 °C
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Storage Comment:	Unlabeled antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4 °C for several years.
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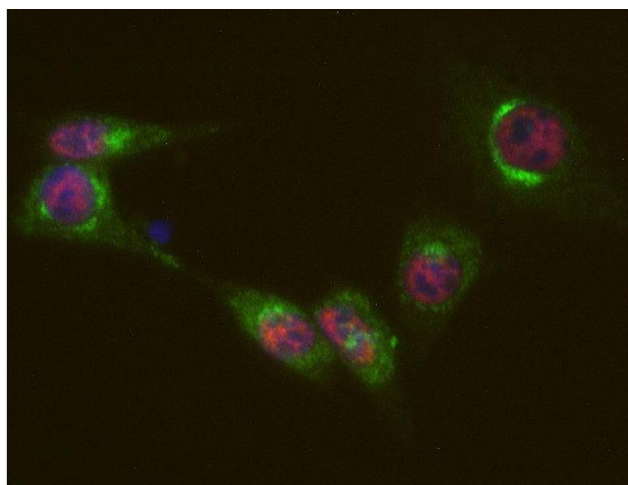
Publications

Product cited in:	Otero, Fellows, Li, de Bizemont, Dirac, Gustafsson, Erdjument-Bromage, Tempst, Svejstrup: "Elongator, a multisubunit component of a novel RNA polymerase II holoenzyme for transcriptional elongation." in: Molecular cell , Vol. 3, Issue 1, pp. 109-18, (1999) (PubMed).
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Western Blotting

Image 1. dilution: 1 : 1000, sample: nuclear extracts from PC12 cells



Immunocytochemistry

Image 2. Indirect immunostaining of PFA fixed mouse 3T3 fibroblasts with anti-Sf3a-120 (dilution 1 : 500; red) and rabbit anti-giantin (cat. no. 263 003, dilution 1 : 500; green). Nuclei have been visualized by DAPI staining (blue).