

Datasheet for ABIN7156413
anti-INTS3 antibody (AA 901-1043)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	INTS3
Binding Specificity:	AA 901-1043
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INTS3 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Integrator complex subunit 3 protein (901-1043AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	INTS3
Alternative Name:	INTS3 (INTS3 Products)
Background:	Background: Component of the Integrator (INT) complex. The Integrator complex is involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'UTR-box-dependent

Target Details

processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes (Probable). Mediates recruitment of cytoplasmic dynein to the nuclear envelope, probably as component of the INT complex (PubMed:23904267).

Aliases: INTS3 antibody, C1orf193 antibody, C1orf60 antibody, Integrator complex subunit 3 antibody, Int3 antibody, SOSS complex subunit A antibody, Sensor of single-strand DNA complex subunit A antibody, SOSS-A antibody, Sensor of ssDNA subunit A antibody

UniProt: [Q68E01](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

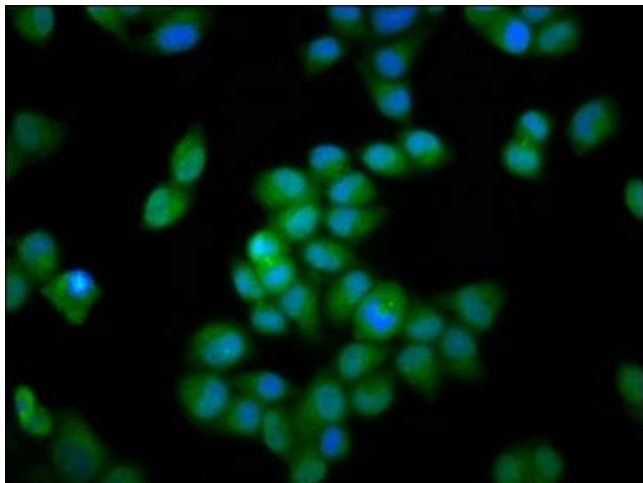
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

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



Immunofluorescence

Image 1. Immunofluorescence staining of HeLa cells with ABIN7156413 at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).