

Product datasheet for TA388279

OriGene Technologies, Inc.

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INTS9 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:2000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Integrator complex subunit 9 protein (368-658AA)

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: Q9NV88

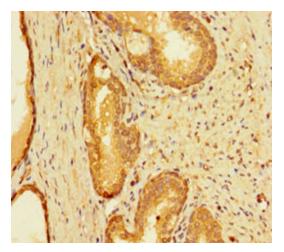
Background: Component of the Integrator complex, a complex involved in the small nuclear RNAs (snRNA)

U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A)

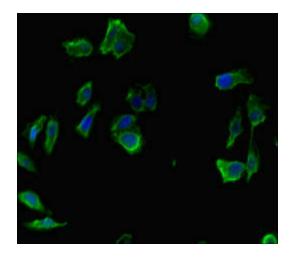
and is recruited to the U1 and U2 snRNAs genes.



Product images:

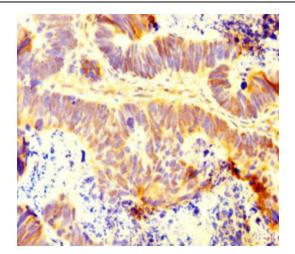


Immunohistochemistry of paraffin-embedded human prostate cancer using TA388279 at dilution of 1:100

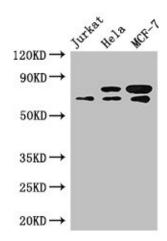


Immunofluorescent analysis of Hela cells using TA388279 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human ovarian cancer using TA388279 at dilution of 1:100



Western Blot

Positive WB detected in: Jurkat whole cell lysate, Hela whole cell lysate, MCF-7 whole cell lysate All lanes: INTS9 antibody at $3.4\mu g/ml$ Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 74, 72 kDa

Observed band size: 74, 72 kDa