

Rabbit anti-Human INTS10 Polyclonal Antibody | anti-INTS10 antibody

INTS10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234196	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

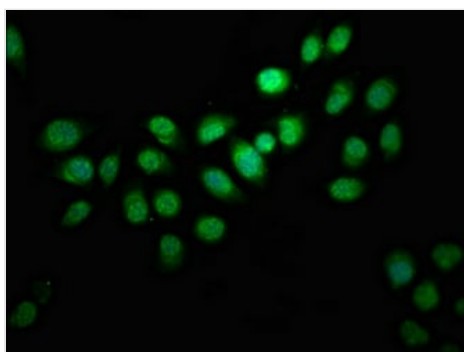
PRODUCT SYNONYMS

INTS10; Polyclonal Antibody; INTS10 Antibody; Integrator complex subunit 10; Int10; C8orf35; anti-INTS10 antibody

PRODUCT SPECIFICATIONS

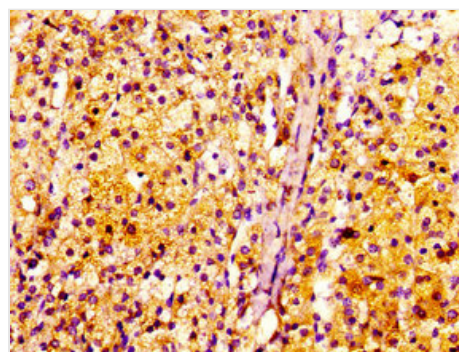
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	710
Applicable Applications for anti-INTS10 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Integrator complex subunit 10 protein (341-710AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with AAA234196 at 1:133, 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 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234196 diluted at 1:100 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-INTS10 antibody	Component of the Integrator (INT) 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 (Probable). May be not involved in the recruitment of cytoplasmic dynein to the nuclear envelope by different components of the INT complex (PubMed:23904267).
Product Categories/Family for anti-INTS10 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	83582809
NCBI GeneID	55174
NCBI Accession #	NP_060612.2
NCBI GenBank Nucleotide #	NM_018142.3
UniProt Accession #	Q9NVR2; Q6IA93; Q7L538; Q7L8C8; Q9H3W8
Molecular Weight	82,236 Da
NCBI Official Full Name	integrator complex subunit 10 isoform g
NCBI Official Synonym Full Names	integrator complex subunit 10
NCBI Official Symbol	INTS10
NCBI Official Synonym Symbols	INT10; C8orf35
NCBI Protein Information	integrator complex subunit 10
UniProt Protein Name	Integrator complex subunit 10
UniProt Gene Name	INTS10
UniProt Synonym Gene Names	C8orf35; Int10

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ints10-antibody-immunofluorescence-immunohistochemistry-elisa/234196>