

Rabbit INT10 Polyclonal Antibody | anti-INTS10 antibody

INT10 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284461	Rabbit	Human (Predicted Reactivity: Monkey)	Flow Cytometry, Functional Assay, ELISA, Western Blot

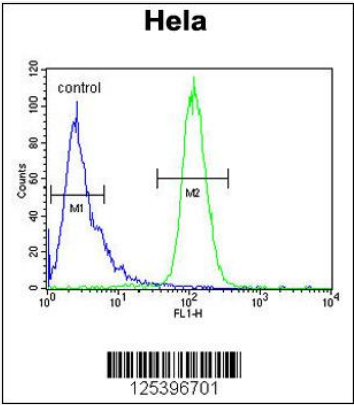
PRODUCT SYNONYMS

INT10; Polyclonal Antibody; INT10 Antibody (C-term); Integrator complex subunit 10; Int10; INTS10; C8orf35; anti-INTS10 antibody

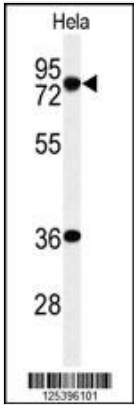
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This INT10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 516-545 amino acids from the C-terminal region of human INT10.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	516-545
Sequence Length	710
Applicable Applications for anti-INTS10 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
INT10 Antibody (C-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of INT10 Antibody (C-term) in Hela cell line lysates (35ug/lane). INT10 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-INTS10 antibody	INTS10 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1.
References	Lasky-Su, J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1345-1354 (2008) Kooner, J.S., et al. Nat. Genet. 40(2):149-151(2008) Baillat, D., et al. Cell 123(2):265-276(2005) Yuryev, A., et al. Genomics 81(2):112-125(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	83582809
NCBI GeneID	55174
NCBI Accession #	NP_060612.2
NCBI GenBank Nucleotide #	NM_018142.2
UniProt Accession #	Q9NVR2; Q6IA93; Q7L538; Q7L8C8; Q9H3W8
Molecular Weight	82236
NCBI Official Full Name	integrator complex subunit 10
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
UniProt Entry Name	INT10_HUMAN

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.

