

## Rabbit INTS10 Polyclonal Antibody | anti-INTS10 antibody

INTS10 Antibody

| CATALOG # | HOST   | REACTIVITY                                                                      | APPLICATIONS |
|-----------|--------|---------------------------------------------------------------------------------|--------------|
| AAA328675 | Rabbit | Human, Mouse, Rat<br>Predicted: Pig, Bovine, Horse, Sheep, Rabbit, Dog, Chicken | Western Blot |

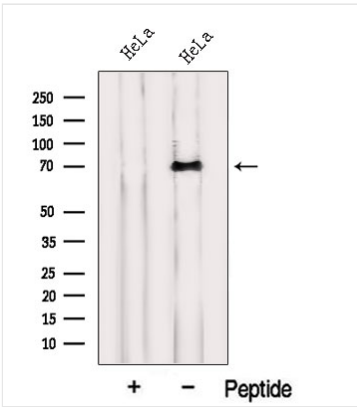
### PRODUCT SYNONYMS

INTS10; Polyclonal Antibody; INTS10 Antibody; C8orf35; Chromosome 8 open reading frame 35; FLJ10569; INT10; Integrator complex subunit 10; anti-INTS10 antibody

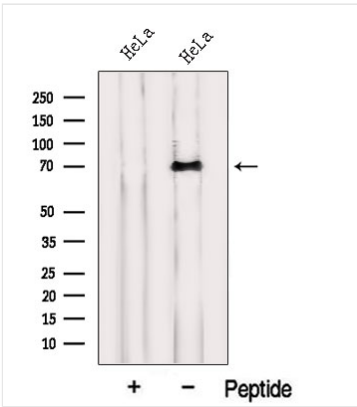
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                          |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                   |
| Reactivity                                       | Human, Mouse, Rat<br>Predicted: Pig, Bovine, Horse, Sheep, Rabbit, Dog, Chicken                                          |
| Clonality                                        | Polyclonal                                                                                                               |
| Isotype                                          | IgG                                                                                                                      |
| Specificity                                      | INTS10 Antibody detects endogenous levels of INTS10.                                                                     |
| Purity/Purification                              | The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific). |
| Form/Format                                      | Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                              |
| Concentration                                    | 1mg/ml (varies by lot)                                                                                                   |
| Sequence Length                                  | 710                                                                                                                      |
| Applicable Applications for anti-INTS10 antibody | WB (Western Blot)                                                                                                        |
| Immunogen                                        | A synthesized peptide derived from human INTS10.                                                                         |
| Fragment                                         | Fab Fragment                                                                                                             |
| Conjugate                                        | Unconjugated                                                                                                             |
| Subcellular Location                             | Nucleus                                                                                                                  |
| Preparation and Storage                          | Store at -20 degree C. Stable for 12 months from date of receipt.                                                        |

IMAGES



**WB (Western Blot)**  
Western blot analysis of extracts from HeLa cells, using INTS10 Antibody. The lane on the left was treated with blocking peptide.



**WB (Western Blot)**  
Western blot analysis of extracts from various samples, using INTS10 Antibody. Lane 1: HeLa treated with blocking peptide; Lane 2: HeLa; Lane 3: HepG2; Lane 4: MCF7.

ADDITIONAL INFORMATION

|                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Related Product Information for anti-INTS10 antibody</b> | <p>Description: 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).</p> <p>Subunit Structure: Belongs to the multiprotein complex Integrator, at least composed of INTS1, INTS2, INTS3, INTS4, INTS5, INTS6, INTS7, INTS8, INTS9/RC74, INTS10, INTS11/CPSF3L and INTS12. Interacts with POLR2A.</p> <p>Similarity: Belongs to the Integrator subunit 10 family.</p> |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| NCBI GI #                        | 83582809                                |
| NCBI GeneID                      | 55174                                   |
| NCBI Accession #                 | NP_060612.2                             |
| NCBI GenBank Nucleotide #        | NP_060612.2                             |
| UniProt Accession #              | Q9NVR2                                  |
| Molecular Weight                 | Observed: 70 kDa<br>Predicted: 83 kDa   |
| 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                          |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ints10-antibody-western-blot-elisa/328675>