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Datasheet for ABIN6142485
anti-INTS10 antibody (AA 451-710)

1 Image

Overview

| | |
|----------------------|---------------------------------------|
| Quantity: | 100 µL |
| Target: | INTS10 |
| Binding Specificity: | AA 451-710 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This INTS10 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-------------------|---|
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 451-710 of human INTS10 (NP_060612.2). |
| Sequence: | FLTDMIIYQG QYKKAIASLH HLAALQGSIS QPQITGQGTL EHQRALIQLA TCHFALGEYR MTCEKVL DLM CYMVLPIQDG GKSQEESKVK PKFRKGS DL KLLPCTSKAI MPYCLHLMLA CFKLRAFTDN RDDMALGHVI VLLQQEWPRG ENLFLKAVNK ICQQGNFQYE NFFNYVTNID MLEEFAYLRT QEGGKIHLEL LPNQGMLIKH HTVTRGITKG VKEDFRLAME RQVSRGENL MVLHRFCIN EKILLQTLT |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Characteristics: | Polyclonal Antibodies |

Target Details

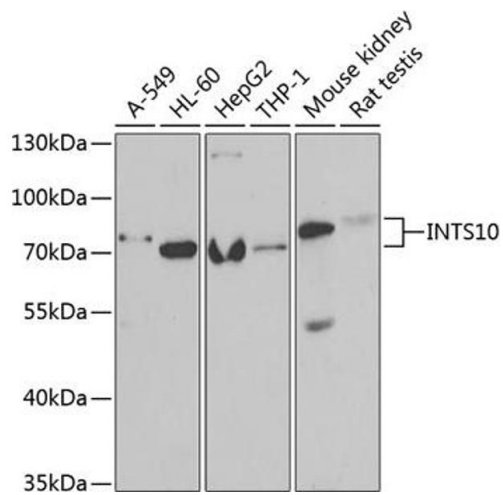
| | |
|-------------------|--|
| Target: | INTS10 |
| Alternative Name: | INTS10 (INTS10 Products) |
| Background: | INTS10 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A, MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1, MIM 180680) and U2 (RNU2, MIM 180690) (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM, Mar 2008],INTS10,C8orf35,INT10,Epigenetics & Nuclear Signaling,INTS10 |
| Molecular Weight: | 82 kDa |
| Gene ID: | 55174 |
| UniProt: | Q9NVR2 |

Application Details

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|--------------------|-----------------------|
| Application Notes: | WB,1:500 - 1:2000 |
| Comment: | HIGH QUALITY |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Buffer: | PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Avoid freeze / thaw cycles. |



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using INTS10 antibody (ABIN6129779, ABIN6142485, ABIN6142487 and ABIN6222325) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.