

Product datasheet for TA339900

INTS4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-INTS4 antibody: synthetic peptide directed towards the middle region of human INTS4
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	108 kDa
Gene Name:	integrator complex subunit 4
Database Link:	NP_291025 Entrez Gene 92105 Human Q96HW7



Background:

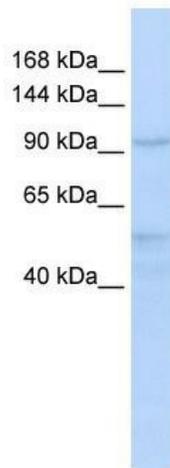
INTS4 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1) and U2 (RNU2). INTS4 is a subunit of the Integrator complex, which associates with the C-terminal domain 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]

Synonyms:

INT4; MST093

Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

Product images:

WB Suggested Anti-INTS4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive
Control: Hela cell lysate