

Datasheet for ABIN2791590
anti-INTS2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	INTS2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Rabbit, Cow, Guinea Pig, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INTS2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human INTS2
Sequence:	VCRGLIKNGE RQDEESLGGR RRTDALRFLC KMNPSQALKV RGMVVEECHL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against INTS2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	INTS2
Alternative Name:	INTS2 (INTS2 Products)

Target Details

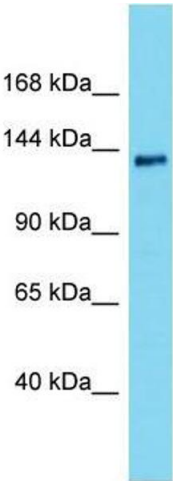
Background:	<p>INTS2 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A, MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1.</p> <p>Alias Symbols: INT2, KIAA1287</p> <p>Protein Interaction Partner: KDM1A, SUV39H1, SOX2, UBC, INTS7, SNX4, ATP6V1B2, ATP6V1B1, INTS8, INTS10, CPSF3L, SHFM1, INTS5, INTS3, INTS6, INTS1,</p> <p>Protein Size: 1204</p>
Molecular Weight:	134 kDa
Gene ID:	57508
NCBI Accession:	NM_020748 , NP_065799
UniProt:	Q9H0H0

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.