



[Go to Product page](#)

Datasheet for ABIN7451568  
**anti-INTS1 antibody (AA 150-200)**

### Overview

Quantity:	100 µg
Target:	INTS1
Binding Specificity:	AA 150-200
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INTS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-INT1 Antibody, Affinity Purified
Immunogen:	between AA 150 and 200
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	INTS1
Alternative Name:	INT1 ( <a href="#">INTS1 Products</a> )
Background:	Background: INT1 was first identified as KIAA1440, a hypothetical protein predicted from the in silico analysis of long cDNAs isolated in the Kazusa cDNA sequencing project. Targeted

## Target Details

---

disruption of INT1 results in growth arrest at the early blastocyst stage, activated caspase-3/7 that results in apoptosis, and impaired processing of U2 snRNA. INT1 has been demonstrated to be the largest subunit of the integrator complex which functions to mediate U1 and U2 snRNA 3'end processing.

---

Gene ID: 26173

---

NCBI Accession: [XP\\_291222](#)

---

UniProt: [Q8N201](#)

## Application Details

---

Application Notes: IP: 2 - 5 µg/mg lysate  
WB: 1:1,000 - 1:2,500

---

Restrictions: For Research Use only

## Handling

---

Concentration: 1000 µg/mL

---

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

---

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: 4 °C

---

Expiry Date: 12 months