



[Go to Product page](#)

Datasheet for ABIN1711104  
**anti-ZAN antibody (AA 201-300) (HRP)**

### Overview

Quantity:	100 µL
Target:	ZAN
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZAN antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ZAN
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	ZAN
Alternative Name:	ZAN ( <a href="#">ZAN Products</a> )
Background:	Synonyms: OTTHUMP00000211358, OTTHUMP00000211359, OTTHUMP00000211360,

## Target Details

---

OTTHUMP00000211361, OTTHUMP00000211362, OTTHUMP00000211363, ZAN, ZAN\_HUMAN, Zonadhesin.

Background: This gene encodes a sperm membrane protein that binds the zona pellucida of the egg in a species-specific manner. The encoded protein may be involved in signaling or gamete recognition. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008].

---

Gene ID: 7455

## Application Details

---

Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

---

Concentration: 1 µg/µL

---

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

---

Preservative: ProClin

---

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

---

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

---

Storage: -20 °C

---

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

---

Expiry Date: 12 months