



[Go to Product page](#)

Datasheet for ABIN1707480  
**anti-ZAN antibody (AA 201-300) (Cy7)**

### Overview

Quantity:	100 µL
Target:	ZAN
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZAN antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (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

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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].

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Gene ID: 7455

## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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

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Storage: -20 °C

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

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Expiry Date: 12 months