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Datasheet for ABIN5005146  
**anti-IGF2AS antibody (AA 101-168) (Alexa Fluor 680)**

### Overview

Quantity:	100 µL
Target:	IGF2AS (IGF2-AS)
Binding Specificity:	AA 101-168
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IGF2AS antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IGF2AS
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	IGF2AS (IGF2-AS)
Alternative Name:	IGF2AS ( <a href="#">IGF2-AS Products</a> )
Background:	Synonyms: IGF2 Antisense Gene Protein 1, IGF2 Antisense RNA Non-Protein Coding, IGF2

## Target Details

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Antisense RNA 1, IGF2 Antisense RNA, IGF2 AS1, IGF2AS, Insulin Like Growth Factor 2, Antisense, PEG8, IG2AS\_HUMAN, PEG8/IGF2AS Protein, Putative Insulin-Like Growth Factor 2 Antisense Gene Protein 1.

Background: This gene expresses a paternally imprinted antisense transcript of the insulin-like growth factor 2 gene. The transcript is overexpressed in Wilms' tumor. This gene is predicted to be non-coding because the predicted protein is not conserved in any other species and the majority of transcripts would be candidates for non-sense mediated decay (NMD) if a protein were expressed. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2009]

## 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

Restrictions: For Research Use only

## Handling

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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.

Storage: -20 °C

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

Expiry Date: 12 months