



[Go to Product page](#)

Datasheet for ABIN1700044  
**anti-IGF2AS antibody (AA 101-168) (Biotin)**

### 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 Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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

---

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

---

Application Notes: WB 1:300-5000  
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.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months