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## anti-IGFALS antibody (AbBy Fluor® 350)



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Quantity:	100 μL	
Target:	IGFALS	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This IGFALS antibody is conjugated to AbBy Fluor® 350	
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

## **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human IGFALS/ALS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## Target Details

Target:	IGFALS	
Alternative Name:	IGFALS (IGFALS Products)	
Background:	Synonyms: Albs, IGFALS, Insulin like growth factor binding protein acid labile subunit, Insulin like growth factor binding protein complex acid labile chain, MGC150140, MGC150141, KIAA4111, mKIAA4111, ALS_HUMAN.  Background: The Insulin-like growth factor binding proteins, or IGFBPs, are a family of seven	

#### **Target Details**

proteins that have co-evolved with the IGFs. IGFBPs serve as shuttle molecules for both IGF-I and IGF-II and confer a level of regulation to the IGF signaling system by influencing the bioavailability, concentration and distribution of IGFs in the extracellular environment. In human circulation, the IGF-binging protein complex requires ALS (IGFBP acid-labile subunit), an extracellular protein involved in receptor-ligand binding and cell adhesion. ALS, detected primarily in plasma, is involved in protein-protein interactions that result in the formation of protein complexes.

Gene ID:

Buffer:

Storage:

3483

### **Application Details**

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL

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

ProClin Preservative: Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. -20 °C

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

**Expiry Date:** 12 months