

Datasheet for ABIN7255211

anti-IGFALS antibody[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	IGFALS
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IGFALS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human IGFALS (NP_004961.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	IGFALS
Alternative Name:	IGFALS (IGFALS Products)
Background:	The protein encoded by this gene is a serum protein that binds insulin-like growth factors, increasing their half-life and their vascular localization. Production of the encoded protein, which contains twenty leucine-rich repeats, is stimulated by growth hormone. Defects in this gene are a cause of acid-labile subunit deficiency, which manifests itself in a delayed and slow

Target Details

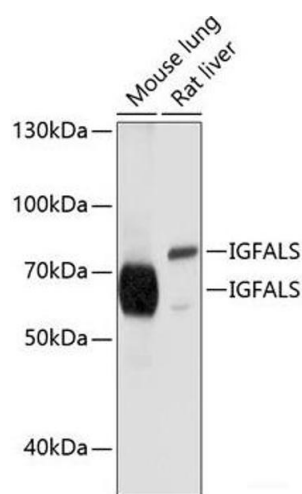
	puberty. Three transcript variants encoding two different isoforms have been found for this gene.
Molecular Weight:	Observed_MW: 66 kDa/72 kDa Calculated_MW: 66 kDa/70 kDa
Gene ID:	3483
UniProt:	P35858

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using IGFALS Polyclonal Antibody at dilution of 1:1000.