

Datasheet for ABIN1534902

anti-EIF5B antibody (AA 1051-1100)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	EIF5B
Binding Specificity:	AA 1051-1100
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF5B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human EIF5B.
Isotype:	IgG
Specificity:	EIF5B Antibody detects endogenous levels of total EIF5B protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	EIF5B
Alternative Name:	EIF5B (EIF5B Products)
Background:	Synonyms: Eukaryotic translation initiation factor 5B, eIF-5B, Translation initiation factor IF-2

Target Details

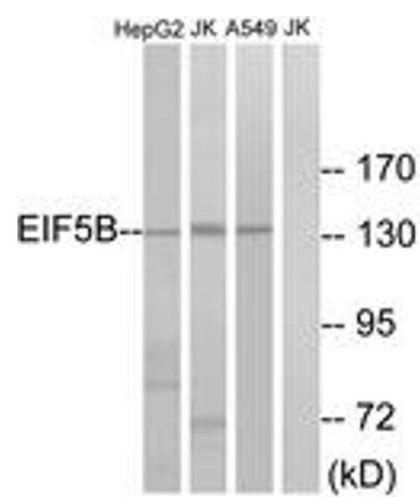
	NCBI Gene Symbol: IF2P
Molecular Weight:	138 kDa
Gene ID:	9669
OMIM:	606086
UniProt:	O60841

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.158688 (NCBI Gene Symbol: IF2P)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from Jurkat/HepG2/A549 cells, using EIF5B Antibody. The lane on the right is treated with the synthesized peptide.