

Anti-EIF5B antibody (1020-1100 C-Term) (STJ92886)

STJ92886

GENERAL INFORMATION

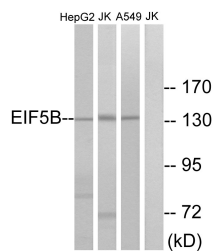
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Eukaryotic Translation Initiation Factor 5b (1020-1100 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

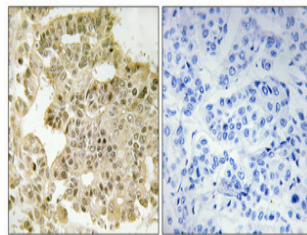
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9669
Gene Symbol	EIF5B
Uniprot ID	IF2P_HUMAN
Immunogen Region	The antiserum was produced against synthesized peptide derived from human EIF5B at amino acid range 1051-1100
Immunogen Region	1020-1100 C-Term
Specificity	EIF5B polyclonal antibody (Eukaryotic Translation Initiation Factor 5b) binds to endogenous Eukaryotic Translation Initiation Factor 5b at the amino acid region 1020-1100 C-Term.
Immunogen Sequence	



Western blot analysis of lysates from Jurkat, HepG2, and A549 cells, using EIF5B Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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