

Anti-EIF3L antibody (1-230) (STJ112013)

STJ112013

GENERAL INFORMATION

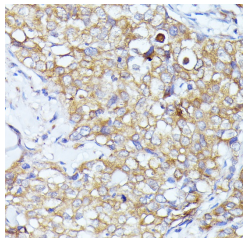
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

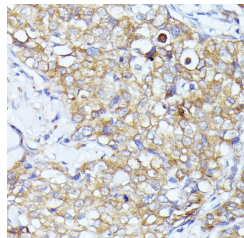
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:4000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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

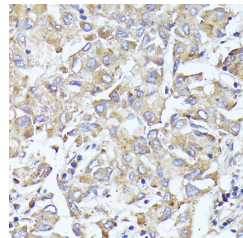
Gene ID	51386
Gene Symbol	EIF3L
Uniprot ID	EIF3L_HUMAN
Immunogen	
Immunogen Region	1-230
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human EIF3L (NP_057175.1).
Immunogen Sequence	MSYPADDYSEAAYPDYPAYP SDYDMHTGDPKQDLAYERQY EQQTYQVIPEVIKNFIQYFH KTVSDLDQKVYELQASRVS SDVIDQKVYEIQDIYENSWT KLTERFFKNTWPWEAEAIAP QVGNDAVFLILYKELYRHI YAKVSGGPSLEQRFESYYNY CNLFNYILNADGPAPLELPN QWLWDIIDEFIYQFQSFSQY RCKTAKKSEEDFLRSNPK IWNVHSLVNLN



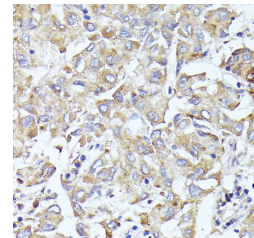
Western blot analysis of extracts of various cell lines, using EIF3L antibody (STJ112013) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry analysis of paraffin-embedded human mammary cancer using EIF3L antibody (STJ112013) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human liver cancer using EIF3L antibody (STJ112013) at dilution of 1:100 (40x lens).



Immunohistochemistry analysis of paraffin-embedded human liver cancer using EIF3L antibody (STJ112013) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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