

eIF5A Rabbit mAb

Catalog No: #58920

Package Size: #58920-1 50ul #58920-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

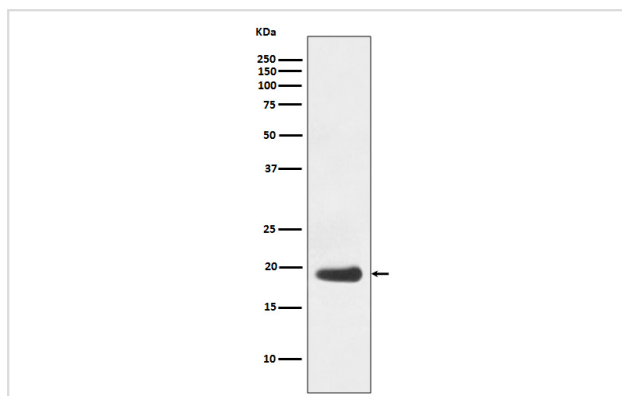
Description

Product Name	eIF5A Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	eIF5A Antibody detects endogenous levels of eIF5A
Immunogen Description	A synthesized peptide derived from human eIF5A
Other Names	EIF-5A; EIF5A1; eIF5AI; Eukaryotic initiation factor 5A;
Accession No.	Uniprot:P63241
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

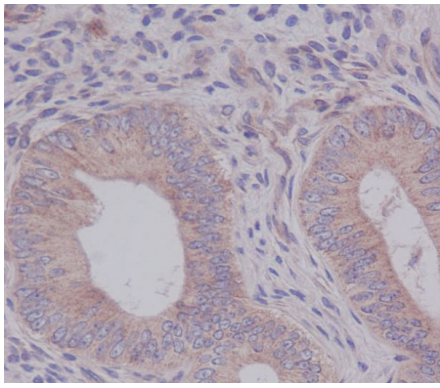
Application Details

WB 1:5000~1:10000 IHC 1:50~1:200 ICC/IF 1:100~1:500 IP 1:50 FC 1:50

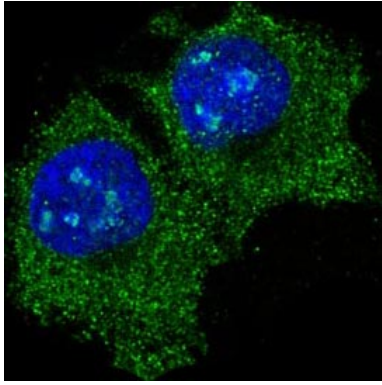
Images



Western blot analysis of eIF5A expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus cancer, using eIF5A Antibody.



Immunofluorescent analysis of HeLa cells, using eIF5A Antibody.

Product Description

mRNA-binding protein involved in translation elongation. Has an important function at the level of mRNA turnover, probably acting downstream of decapping. Involved in actin dynamics and cell cycle progression, mRNA decay and probably in a pathway involved in stress response and maintenance of cell wall integrity. With syntenin SDCBP, functions as a regulator of p53/TP53 and p53/TP53-dependent apoptosis. Regulates also TNF-alpha-mediated apoptosis.

Background

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Note: This product is for in vitro research use only