

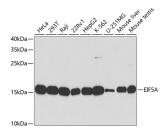
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

EIF5A Polyclonal Antibody

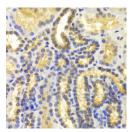
Catalog No.E-AB-60556ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,IFIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

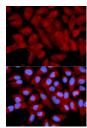
Images



Western blot analysis of extracts of various cell lines using EIF5A Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffinembedded Human kidney using EIF5A Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of U2OS cells using EIF5A Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human EIF5A

(NP_001137234.1).

GeneID 1984 **Swissprot** P63241

Synonyms EIF5A,EIF-5A,EIF5A1,eIF5AI

Product Information

Calculated MW 16kDa/20kDa

Observed MW 17kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200

Background

EIF5A (Eukaryotic Translation Initiation Factor 5A) is a Protein Coding gene. Diseases associated with EIF5A include Human Immunodeficiency Virus Type 1 and Retinitis Pigmentosa 14. Among its related pathways are eIF5A regulation in response to inhibition of the nuclear export system and Metabolism of proteins. Gene Ontology (GO) annotations related to this gene include protein N-terminus binding. An important paralog of this gene is EIF5AL1.