

EIF5A Polyclonal Antibody

Catalog No. E-AB-60556

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

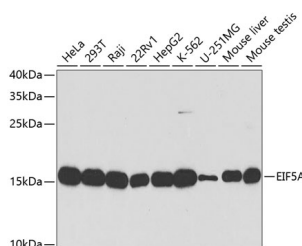
Description

Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human EIF5A (NP_001137234.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

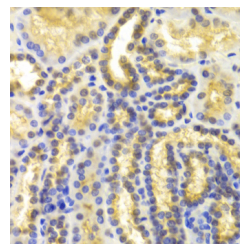
WB	1:500-1:2000
IHC	1:50-1:200
IF	1:50-1:200

Data

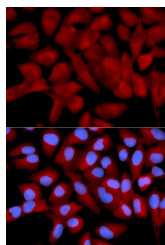


Western blot analysis of extracts of various cell lines using EIF5A Polyclonal Antibody at dilution of 1:1000.

Observed Mw:17kDa
Calculated Mw:16kDa/20kDa



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



Immunofluorescence analysis of U2OS cells using EIF5A Polyclonal Antibody

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.