

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-RPS5 Antibody

Catalog: DL97077A

**Synonyms:** 40S ribosomal protein S5

Immunogen: Recombinant full length protein of human RPS5

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

**Reactivity:** Human, Mouse, Rat **Application:** WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 -

1/100)



Entrez Gene: 6193/20103

P46782/P97461/P24050 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

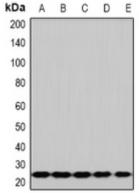
**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

### **WB** description:

Western blot analysis of RPS5 expression in Hela (A), HepG2 (B), Jurkat (C), mouse spleen (D), mouse lung (E) whole cell lysates.



# **IHC description:**

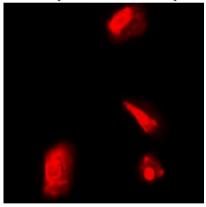
Immunohistochemical analysis of RPS5 staining in human kidney formalin fixed paraffin embedded tissue section. The section was



pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### IF/ICC description:

Immunofluorescent analysis of RPS5 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



### **Storage:**

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