

## RPL35 (M91) polyclonal antibody

Catalog: BS3793

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

### Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

### Molecular Weight:

~ 15 kDa

### Swiss-Prot:

P42766

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:1000

IHC: 1:50~1:200

IP: 1:10~1:100

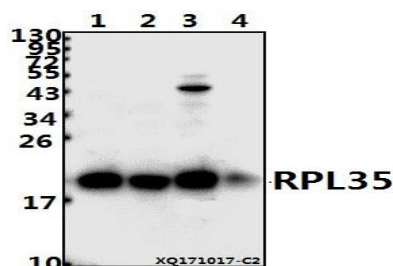
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Ribosomal Protein L35 (M91) polyclonal antibody detects endogenous levels of Ribosomal Protein L35 protein.

### DATA:



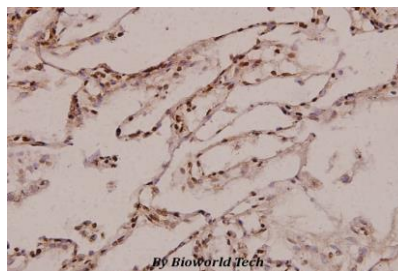
Western blot (WB) analysis of RPL35 (M91) pAb at 1:500 dilution

Lane1:Hela whole cell lysate(20ug)

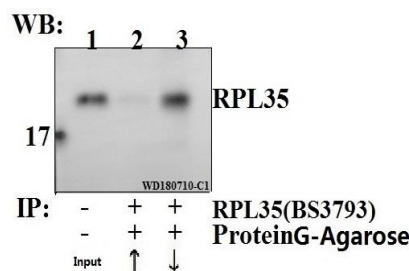
Lane2:HEK293T whole cell lysate(20ug)

Lane3:The Ovary tissue lysate of Rat(20ug)

Lane4:The Kidney tissue lysate of Mouse(20ug)



Immunohistochemistry (IHC) analyzes of RPL35 (M91) pAb in paraffin-embedded human lung carcinoma tissue at 1:100.



Immunoprecipitation of HEK293T cell lysate using RPL35 (M91) pAb (Sepharose Bead Conjugate) #BD0048(lane 2 and lane 3). Lane 1 is 30% input. The western blot was probed using RPL35 (M91) #BS3793. “↑” (supernatant) ; “↓”(deposition)

### Note:

For research use only, not for use in diagnostic procedure.

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