

RPS11 Polyclonal Antibody

catalog number: E-AB-52697

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

Description

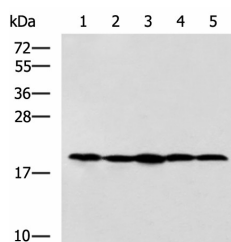
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human RPS11
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

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

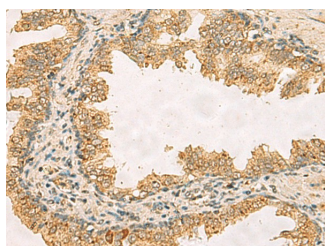
Data



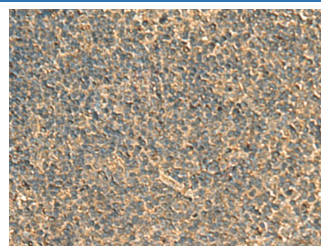
Western blot analysis of Jurkat NIH/3T3 Raji 231 and A172 cell lysates using RPS11 Polyclonal Antibody at dilution of 1:700

Observed-MW:Refer to figures

Calculated-MW:18 kDa



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using RPS11 Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using RPS11 Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

For Research Use Only

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 member of the S17P family of ribosomal proteins that is a component of the 40S subunit. This gene is co-transcribed with the small nucleolar RNA gene U35B, which is located in the third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome.