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RPS20 Antibody

Rabbit mAb
Catalog # AP90688

Product Information

Application	WB, IHC, IF, ICC, IHF
Primary Accession	P60866
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	40S ribosomal protein S20; RS20; Ribosomal protein S20; RPS 20;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	13373

Additional Information

Dilution	WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human RPS20
Description	RPS20 is a a ribosomal protein that is a component of the 40S subunit. 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. RPS20 belongs to the S10P family of ribosomal proteins and is located in the cytoplasm.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	RPS20
Function	Component of the small ribosomal subunit (PubMed: 23636399). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:23636399).
Cellular Location	Cytoplasm.

Images

Western blot analysis of RPS20 expression in HeLa cell lysate.

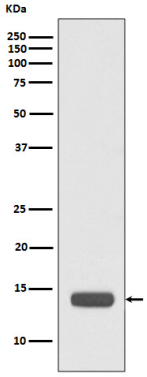


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Immunohistochemical analysis of paraffin-embedded human kidney, using RPS20 Antibody.

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