

RPS20 Antibody

Rabbit mAb Catalog # AP90688

Specification

RPS20 Antibody - Product Information

Application WB, IHC, ICC
Primary Accession P60866
Reactivity Rat
Clonality Monoclonal

Other Names

40S ribosomal protein S20; RS20; Ribosomal protein S20; RPS 20;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 13373 Da

RPS20 Antibody - Additional Information

Dilution WB~~1:1000

IHC~~1:100~500

ICC~~N/A

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

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

of ribosomal proteins and is located in the

freeze / thaw cycle.

RPS20 Antibody - 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).

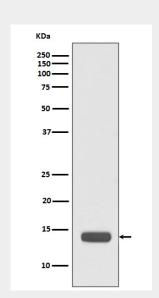
Cellular Location Cytoplasm.

RPS20 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

RPS20 Antibody - Images



Western blot analysis of RPS20 expression in HeLa cell lysate.