

## RPS20 RABBIT MAB

**Cat.#:** N263535

**Product Name:** Anti-RPS20 Rabbit Monoclonal Antibody

**Synonyms:** RPS20; 40S ribosomal protein S20

**UNIPROT ID:** P60866

**Background:** RPS20 is 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.

**Immunogen:** A synthetic peptide of human RPS20

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R08-2A0

**MW:** Calculated MW: 13 kDa; Observed MW: 13 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat,Hamster

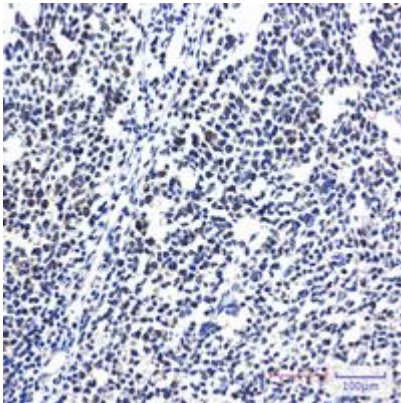
**Conjugation:** Unconjugated

**Modification:** Unmodified

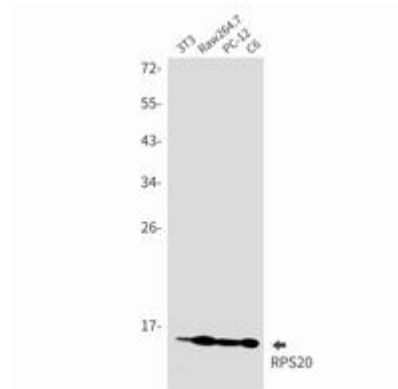
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

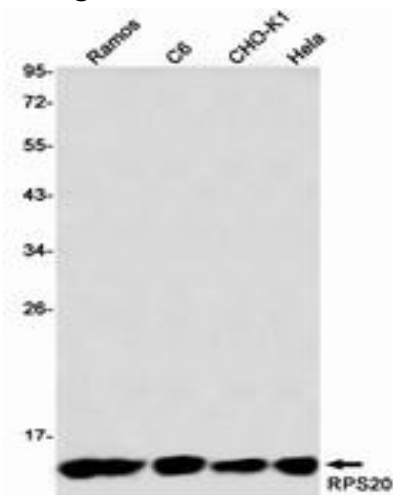
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using RPS20 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of RPS20 in 3T3, Raw264.7, PC-12, C6 lysates using RPS20 antibody.



Western blot analysis of RPS20 in HeLa, CHO-K1, C6, Ramos lysates using RPS20 antibody.