

## **Product datasheet for TA385179**

## **Product data:**

**Product Type:** Primary Antibodies

**RPS20 Rabbit Polyclonal Antibody** 

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1/1000-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthesized peptide derived from human RPS20

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

**Conjugation:** Unconjugated

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

Stability: 1 year Predicted Protein Size: 13kDa

Gene Name: ribosomal protein S20

Database Link: Entrez Gene 6224 Human

P60866

**Background:** Swiss-Prot Acc.P60866.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.

**Synonyms:** FLJ27451; MGC102930



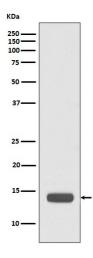
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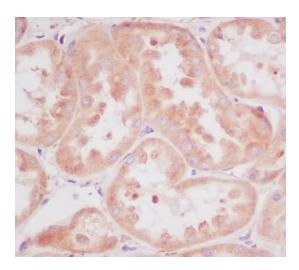
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## **Product images:**



Western blot analysis of RPS20 in HeLa lysates using RPS20 antibody.



Immunohistochemical analysis of paraffinembedded human kidney, using RPS20 Antibody.