



## RPS20 Rabbit pAb

db21352 Package: 20μL 50μL 100μL

Product Name: RPS20 Rabbit pAb

**Cat.No.:** db21352 **Synonyms :** S20; uS10

**Application:** WB, IHC, ICC/IF, FC **Reactivity:** Human, Mouse, Rat

Host species: Rabbit

**Background** 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 ribosomal protein that is a component of the 40S subunit. The protein belongs to the S10P family of ribosomal proteins. It is located in the cytoplasm.

This gene is co-transcribed with the small nucleolar RNA gene U54, which is located in its second intron. As is typical for genes encoding ribosomal proteins, there are multiple processed

pseudogenes of this gene dispersed through the genome. Two transcript variants encoding

different isoforms have been identified for this gene. [provided by RefSeq, Apr 2009]

**Immunogen** A synthetic peptide of human RPS20

Gene ID 6224

Swiss Prot P60866

Synonyms S20; uS10

Reactivity Human, Mouse, Rat

**Application** WB, IHC, ICC/IF, FC

**Recommended dilution** WB: 1:1000

IHC: 1:50 ICC/IF: 1:50

FC: 1:20

Calculated MW 13 kDa

Observed MW 13 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG



## For Research Use Only **Product Datasheet**

**Purity** Affinity Purification

**Conjugation** Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.