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## Product Information

<b>Product SKU:</b>	CAB15314	<b>Gene ID:</b>	6230	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	14kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	14kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**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 S25E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

**Recommended Dilution:** WB, 1:200 - 1:2000 IF/ICC, 1:50 - 1:200

**Synonyms:** S25; eS25; RPS25

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of human RPS25 (NP\_001019.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.