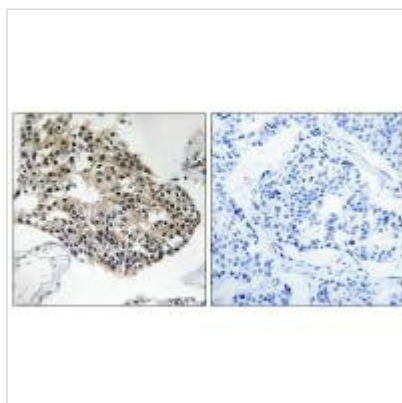




RPS25 Antibody

Product Code	CSB-PA202684
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P62851
Immunogen	Synthesized peptide derived from internal of Human RPS25.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total RPS25 protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	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. Yoshihama M., Genome Res. 12:379-390(2002). Li M., Gene 107:329-333(1991). Vladimirov S.N., Eur. J. Biochem. 239:144-149(1996).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	40S ribosomal protein S25;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	RPS25

Image



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using RPS25 antibody.

