

RPL13 抗原（重组蛋白）

中文名称：RPL13 抗原（重组蛋白）

英文名称：RPL13 Antigen (Recombinant Protein)

别名：L13; BBC1; D16S44E; D16S444E

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-166 amino acids of human RPL13

技术规格：

Full name:	ribosomal protein L13
Synonyms:	L13; BBC1; D16S44E; D16S444E
Swissprot:	P26373
Gene Accession:	BC004954
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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 60S subunit. The protein belongs to the L13E family of ribosomal proteins. It is located in the cytoplasm. This gene is expressed at significantly higher levels in benign breast lesions than in breast carcinomas. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. As is typical

for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.