Ribosomal Protein L17 Rabbit pAb

CatalogNo: YT4098   **Orthogonal Validated**

Key Features

Host Species
- Rabbit

Reactivity
- Human,Mouse,Rat,Monkey,Cat

Applications
- WB,IHC,IF,ELISA

MW
- 24kD (Observed)

Isotype
- IgG

Recommended Dilution Ratios

WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:10000
IF 1:50-200

Storage

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality	Polyclonal

Immunogen Information

Immunogen	The antiserum was produced against synthesized peptide derived from human RPL17. AA range:101-150
Specificity	Ribosomal Protein L17 Polyclonal Antibody detects endogenous levels of Ribosomal Protein L17 protein.

Target Information

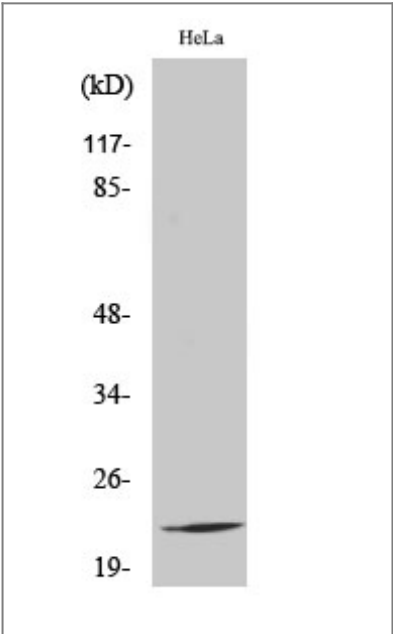**Gene name** RPL17

Protein Name 60S ribosomal protein L17

	Organism	Gene ID	UniProt ID
	Human	6139;	P18621;
	Mouse		Q9CPR4;
	Rat	291434;	P24049;

Cellular Localization nucleus,cytosol,large ribosomal subunit,cytosolic large ribosomal subunit,
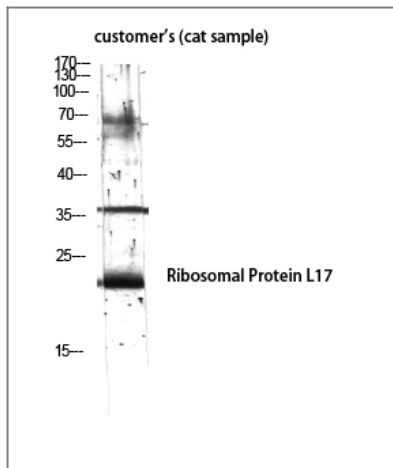
Tissue specificity Expressed in pancreas, lung, colon, cystic duct, gall bladder, kidney and liver. Expressed at high levels in the well differentiated pancreatic tumor cell lines HPAF, COLO 357 and Capan-1, the moderately differentiated pancreatic tumor cell lines T3M-4, AsPc-1 and BxPc-3, the poorly differentiated pancreatic tumor cell line MIA PaCa-2, and the pancreatic tumor cell lines of undefined differentiation status such as SW979. Expressed at lower levels in the poorly differentiated pancreatic tumor cell lines HCG-25 and PANC-1.

Function similarity:Belongs to the ribosomal protein L22P family.,tissue specificity:Expressed in pancreas, lung, colon, cystic duct, gall bladder, kidney and liver. Expressed at high levels in the well differentiated pancreatic tumor cell lines HPAF, Colo 357 and Capan-1, the moderately differentiated pancreatic tumor cell lines T3M4, AsPc-1 and BxPc-3, the poorly differentiated pancreatic tumor cell line Mia Paca, and the pancreatic tumor cell lines of undefined differentiation status Panc 89 and SW 979. Expressed at lower levels in the poorly differentiated pancreatic tumor cell lines HGC 25 and Panc 1.,
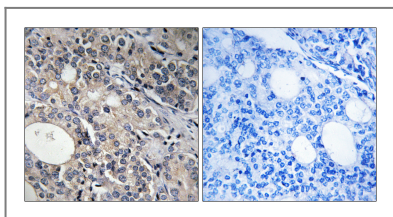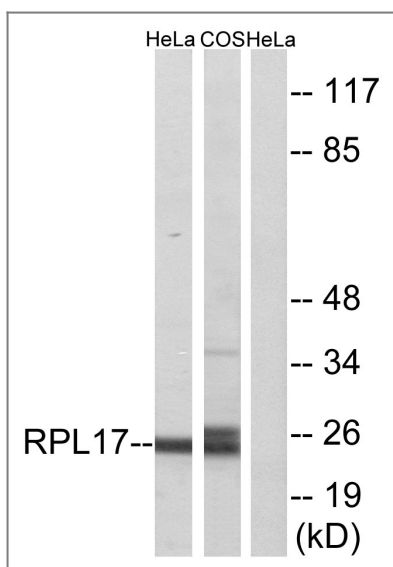
Validation Data

Western Blot analysis of various cells using Ribosomal Protein L17 Polyclonal Antibody diluted at 1:2000

Western Blot analysis of customer's (cat sample) using Ribosomal Protein L17 Polyclonal Antibody diluted at 1:2000

Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using RPL17 Antibody. The picture on the right is blocked with the synthesized peptide.

Western blot analysis of lysates from HeLa and COS7 cells, using RPL17 Antibody. The lane on the right is blocked with the synthesized peptide.

Contact information

Please scan the QR code to access additional product information:
Ribosomal Protein L17 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents