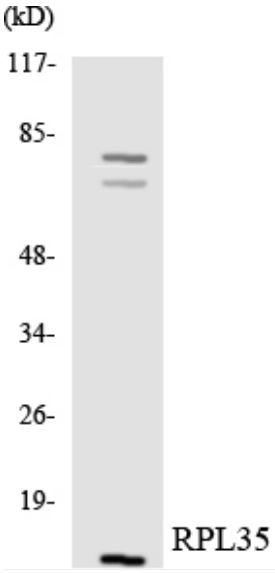
Ribosomal Protein L35 Polyclonal Antibody

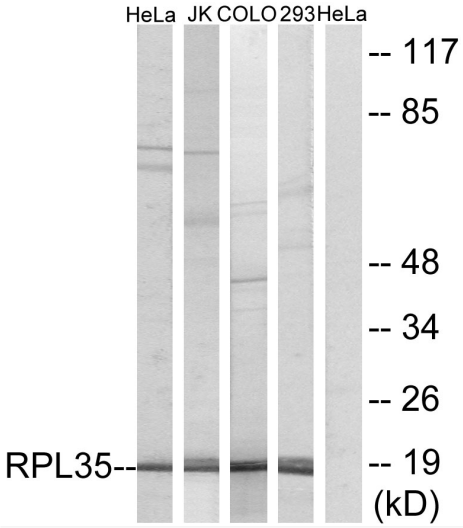
Catalog No	YP-Ab-04142
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	RPL35
Protein Name	60S ribosomal protein L35
Immunogen	The antiserum was produced against synthesized peptide derived from human RPL35. AA range:51-100
Specificity	Ribosomal Protein L35 Polyclonal Antibody detects endogenous levels of Ribosomal Protein L35 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RPL35; 60S ribosomal protein L35
Observed Band	18kD
Cell Pathway	nucleolus,cytoplasm,cytosol,ribosome,membrane,cytosolic large ribosomal subunit,
Tissue Specificity	Brain,Lung,Muscle,Prostate,
Function	similarity:Belongs to the ribosomal protein L29P family.,
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 L29P 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. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

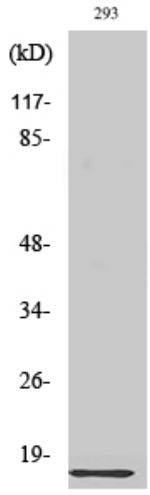
Products Images



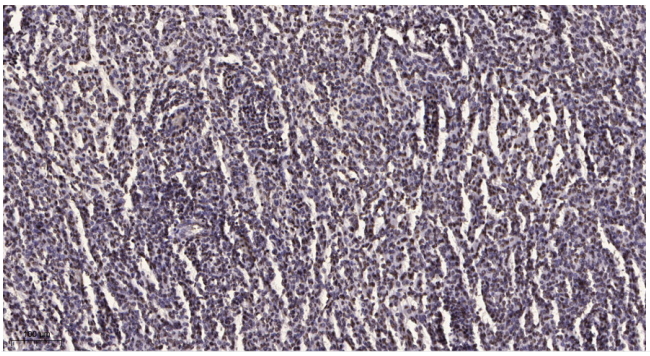
Western Blot analysis of various cells using Ribosomal Protein L35 Polyclonal Antibody diluted at 1:2000



Western blot analysis of lysates from 293, HeLa, COLO, and Jurkat cells, using RPL35 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using RPL35 antibody.



Immunohistochemical analysis of paraffin-embedded human brain tumor. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).