antibodies -online.com







anti-RPL11 antibody (AA 101-178) (Biotin)



Overview

| Quantity: | 100 μL | |
|----------------------|---|--|
| Target: | RPL11 | |
| Binding Specificity: | AA 101-178 | |
| Reactivity: | Mouse, Rat | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This RPL11 antibody is conjugated to Biotin | |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human RPL11 | |
|-----------------------|---|--|
| Isotype: | IgG | |
| Cross-Reactivity: | Mouse, Rat | |
| Predicted Reactivity: | Human,Dog,Pig | |
| Purification: | Purified by Protein A. | |

Target Details

| Target: | RPL11 | |
|-------------------|------------------------|--|
| Alternative Name: | RPL11 (RPL11 Products) | |

Target Details

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Synonyms: 60S ribosomal protein L11, Cell growth inhibiting protein 34, Cell growth inhibiting protein34, CLL associated antigen KW 12, CLL associated antigen KW12, DBA 7, DBA7, GIG 34, GIG34, Ribosomal protein L11, RPL 11, RL11_HUMAN.

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 L5P family of ribosomal proteins. It is located in the cytoplasm. The protein probably associates with the 5S rRNA. Alternatively spliced transcript variants encoding different 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. [provided by RefSeq, Dec 2010].

Gene ID:

6135

UniProt:

P62913

Application Details

Application Notes:

WB 1:300-5000

IHC-P 1:200-400

IHC-F 1:100-500

Restrictions:

For Research Use only

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C for 12 months. |
| Expiry Date: | 12 months |