

Datasheet for ABIN1534566
anti-RPL31 antibody (AA 61-110)



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1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | RPL31 |
| Binding Specificity: | AA 61-110 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This RPL31 antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (IHC) |

Product Details

| | |
|---------------|---|
| Immunogen: | The antiserum was produced against synthesized peptide derived from human RPL31. |
| Isotype: | IgG |
| Specificity: | RPL31 Antibody detects endogenous levels of total RPL31 protein. |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity: | > 95 % |

Target Details

| | |
|-------------------|--|
| Target: | RPL31 |
| Alternative Name: | RPL31 (RPL31 Products) |
| Background: | Synonyms: 60S ribosomal protein L31 |

Target Details

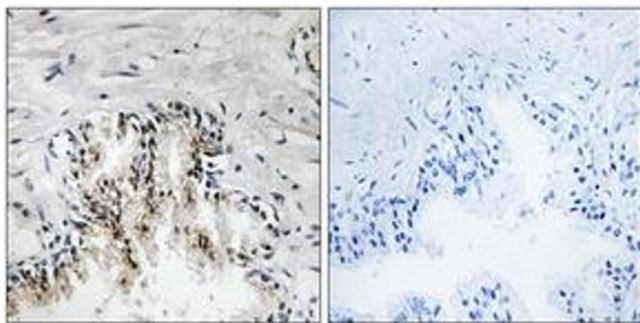
| | |
|-------------------|-------------------------|
| | NCBI Gene Symbol: RPL31 |
| Molecular Weight: | 14 kDa |
| Gene ID: | 6160 |
| UniProt: | P62899 |

Application Details

| | |
|--------------------|---|
| Application Notes: | IHC: 1:50~1:100 ELISA: 1:40000 |
| Comment: | Unigene-Number: Hs.469473 (NCBI Gene Symbol: RPL31) |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Buffer: | phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Stable at -20°C for at least 1 year. |
| Expiry Date: | 12 months |



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using RPL31 Antibody. The picture on the right is treated with the synthesized peptide.