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# RPS16 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10663

## Product Information

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|---|---|
| **Application** | WB, IHC |
| **Primary Accession** | P17008 |
| **Other Accession** | NM_001020, NP_001011 |
| **Reactivity** | Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine |
| **Predicted** | Mouse, Rat, Rabbit, Zebrafish, Chicken |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 16 KDa |

## Additional Information

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|---|---|
| **Alias Symbol** | S16 |
| **Format** | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| **Reconstitution & Storage** | Add 100 ul of distilled water. Final anti-RPS16 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| **Precautions** | RPS16 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures. |

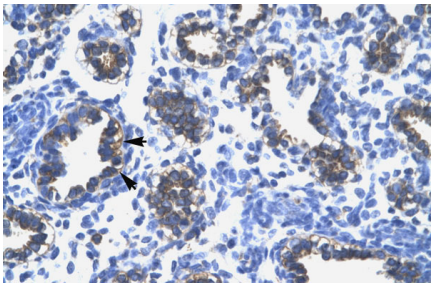
## Protein Information

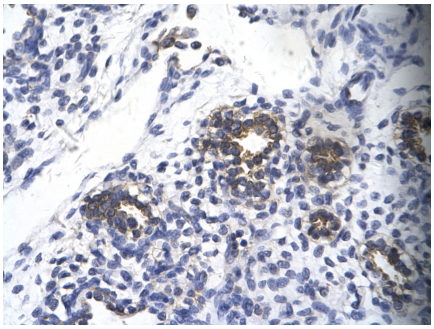
## References

Yoshihama,M., et al., (2002) Genome Res. 12 (3), 379-390Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.Publications:Okada, K. et al. Expression analysis of MIF4GD in the rat testis. J. Reprod. Dev. 57, 256-61 (2011). WB, Mouse, Rat, Pig, Human, Dog, H, Rabbit, Guinea pig, Zebrafish, Bovine21157122Sugihara, Y. et al. Identification and expression of an autosomal paralogue of ribosomal protein S4, X-linked, in mice: potential involvement of testis-specific ribosomal proteins in translation and spermatogenesis. Gene 521, 91-9 (2013). WB, Mouse, Rat, Pig, Human, Dog, H, Rabbit, Guinea pig, Zebrafish, Bovine23500592

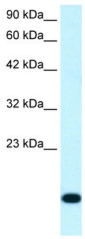
## Images

Human Lung

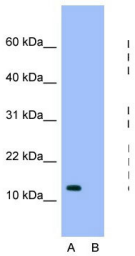




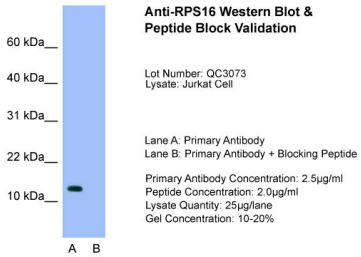
Rabbit Anti-RPS16 Antibody
Paraffin Embedded Tissue: Human alveolar cell
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X




WB Suggested Anti-RPS16 Antibody Titration: 1.25µg/ml
Positive Control: Jurkat cell lysate




Host: Rabbit
Target Name: RPS16
Sample Tissue: Jurkat cell lysate
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Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide
Primary Antibody
Concentration:2.5µg/ml
Peptide Concentration: 4.0µg/ml
Lysate Quantity: 25ug/lane Gel
Concentration: 12%




Host: Rabbit
Target Name:RPS16
Sample Tissue:Jurkat
Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide
Primary Antibody
Concentration:2.5µg/ml
Peptide Concentration: 2.0µg/ml
Lysate Quantity: 25ug/lane Gel
Concentration: 10-20%

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.