



## International Office

### Everest Biotech Ltd

Vector Laboratories, Inc.  
6737 Mowry Ave  
Newark, CA 94560  
United States

Customer Service:

[customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Technical Service:

[technical@vectorlabs.com](mailto:technical@vectorlabs.com)

Tel: +1 (800) 227-6666

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09694 - Goat Anti-PRPF6 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** PRPF6, PRP6 pre-mRNA processing factor 6 homolog (S. cerevisiae), ANT-1, C20orf14, TOM, U5-102K, hPrp6, OTTHUMP00000031625, PRP6 pre-mRNA processing factor 6 homolog, U5 snRNP-associated 102 kDa protein, androgen receptor N-terminal domain transactivating protein-1, p102 U5 small nuclear ribonucleoprotein particle-binding protein, putative mitochondrial outer membrane protein import receptor

**Official Symbol:** PRPF6

**Accession Number(s):** NP\_036601.2

**Human GeneID(s):** [24148](#)

**Non-Human GeneID(s):** 68879 (mouse), 366276 (rat)

### Immunogen

Peptide with sequence C-TGENHTSVDPRQTQ, from the Internal region of the protein sequence according to NP\_036601.2.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

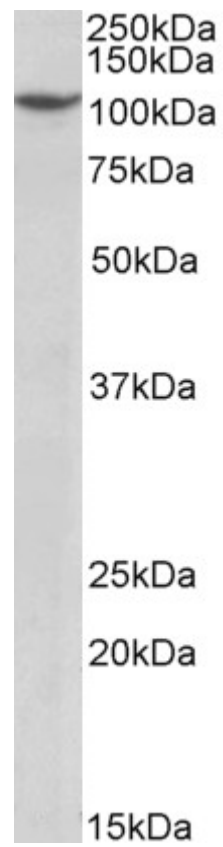
**Peptide ELISA:** antibody detection limit dilution 1:16000.

**Western blot:** Approx 110kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 107kDa according to NP\_036601.2). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Cow



EB09694 (1µg/ml) staining of Jurkat nuclear lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.