



Telephone: (650) 697-3600

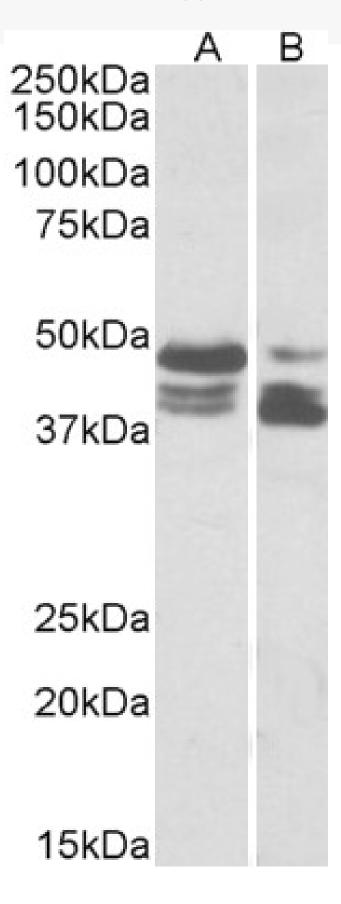
## **GOAT ANTI-PERILIPIN 3 / TIP47 (AA154-167) ANTIBODY**

**SKU:** EB11885



Telephone: (650) 697-3600









Telephone: (650) 697-3600

## **SPECIFICATIONS**

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

**Unit Size** 100 μg

Storage

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

Synonym /

PLIN3| perilipin 3| M6PRBP1| MGC11117| MGC2012| PP17| TIP47| 47 kDa MPR-binding protein| cargo selection

**Alias** protein TIP47| mannose-6-phosphate receptor-binding protein 1| perilipin-3| placental protein 17| tail-

Names interacting protein, 47 kD

**Accession** 

NP\_005808.3; NP\_001157661.1; NP\_001157666.1

**Blocking** 

ID

EBP11885 **Peptide** 

**Immunogen** 

Peptide with sequence C-TRGAVQSGVDKTKS, from the internal region of the protein sequence according to

NP\_005808.3; NP\_001157661.1; NP\_001157666.1.

**Product** This antibody is expected to recognize all reported isoforms (NP\_005808.3; NP\_001157661.1;

NP\_001157666.1). Comments

**Peptide** 

C-TRGAVQSGVDKTKS Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human

**Species** 

Reactive

Human **Species** 

Human 10226

Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png Grade

**ELISA** 

**Detection** 

Limit

Antibody detection limit dilution 1:128000.

Approx 48kDa+45kDa double bands observed in lysates of cell line HeLa and of Human Colon cancer

Western Blot

(calculated MW of 47.1kDa according to NP\_NP\_005808.3, 46.9kDa according to NP\_001157661.1 and 45.8kDa according to NP\_001157666.1). The observed bands represent the three different isoforms. Please note the difference in band pattern intensities between HeLa and Colon cancer lysates. Recommended concentration:

 $0.03-0.1 \mu g/ml$ .

**Application** 

Pep-ELISA, WB **Type** 





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GALLERY IMAGES**

