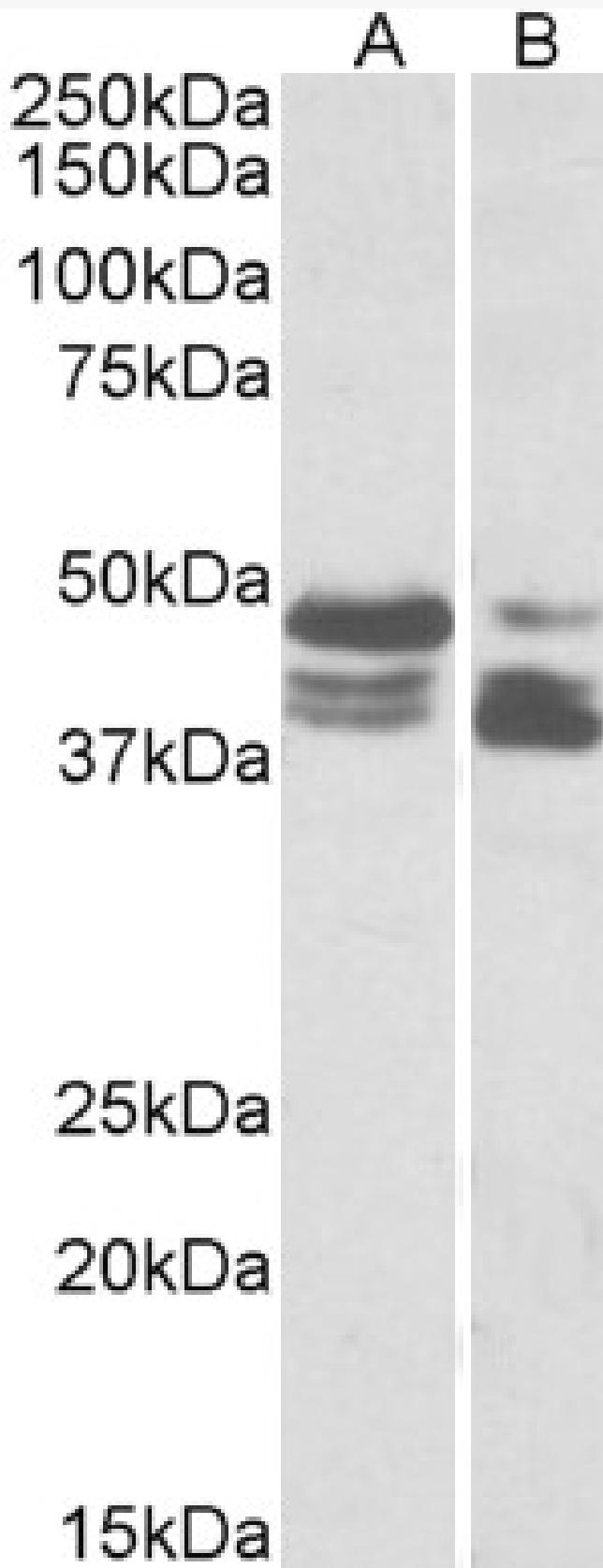


## GOAT ANTI-PERILIPIN 3 / TIP47 (AA154-167) ANTIBODY

**SKU:** EB11885



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## 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 Instructions** 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 ID** NP\_005808.3; NP\_001157661.1; NP\_001157666.1

**Blocking Peptide** EBP11885

**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;

**Comments** NP\_001157666.1).

**Peptide Sequence** C-TRGAVQSGVDKTKS

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

**Shipping Instructions** Refrigerated

**Predicted Species** Human

**Reactive Species** Human

**Human Gene ID** 10226

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**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: 0.03-0.1µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

