

Product datasheet for **AP32072PU-N**

Perilipin 3 (PLIN3) (154-167) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: 1/128000 (Detection Limit). Western blot: 0.0.3-0.1 µg/ml. Approx 48kDa+45kDa double bands observed in lysates of cell line HeLa and of Human Colon cancer (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.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_005808.3; NP_001157661.1; NP_001157666.1.
Specificity:	This antibody recognizes Perilipin 3 / TIP47 (154-167). This antibody is expected to recognize all reported isoforms (NP_005808.3; NP_001157661.1; NP_001157666.1).
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	perilipin 3

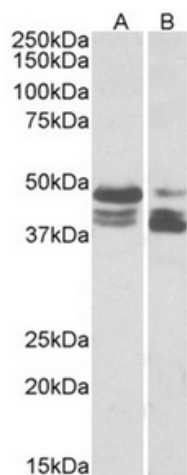


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Database Link: [Entrez Gene 10226 Human](#)
[O60664](#)

Synonyms: M6PRBP1; PP17; TIP47

Product images:



Staining of HeLa (lane 1) and Human Colon cancer (lane two) lysate using Perilipin 3 / TIP47 Antibody at 0.03 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.