

## **Product datasheet for CF506914**

### OriGene Technologies, Inc.

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# HRASLS3 (PLA2G16) Mouse Monoclonal Antibody [Clone ID: OTI1B12]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1B12

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PLA2G16(NP\_009000) produced in

HEK293T cell.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 17.8 kDa

**Gene Name:** phospholipase A and acyltransferase 3

Database Link: NP 009000

Entrez Gene 11145 Human

P53816

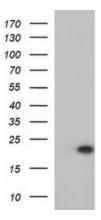
Synonyms: AdPLA; H-REV107-1; HRASLS3; HREV107; HREV107-1; HREV107-3; HRSL3

**Protein Families:** Druggable Genome, Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PLA2G16 ([RC200242], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PLA2G16. Positive lysates [LY416202] (100ug) and [LC416202] (20ug) can be purchased separately from OriGene.