

## **Product datasheet for TA506912**

#### OriGene Technologies, Inc.

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### HRASLS3 (PLA2G16) Mouse Monoclonal Antibody [Clone ID: OTI1C9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C9
Applications: IF, WB

Recommended Dilution: WB 1:4000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

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

HEK293T cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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

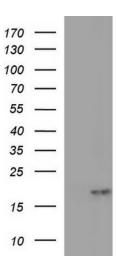
Synonyms: AdPLA; H-REV107-1; HRASLS3; HREV107; HREV107-1; HREV107-3; HRSL3

**Protein Families:** Druggable Genome, Transmembrane

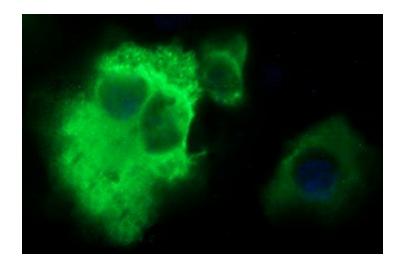




# **Product images:**



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.



Anti-PLA2G16 mouse monoclonal antibody (TA506912) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PLA2G16 ([RC200242]).