

Product datasheet for TA506908S

OriGene Technologies, Inc.

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HRASLS3 (PLA2G16) Mouse Monoclonal Antibody [Clone ID: OTI1A5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A5

Applications: IF, IHC, WB

Recommended Dilution: WB 1:4000, IHC 1:150, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

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

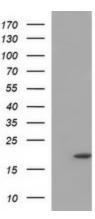
Synonyms: AdPLA; H-REV107-1; HRASLS3; HREV107; HREV107-1; HREV107-3; HRSL3

Protein Families: Druggable Genome, Transmembrane

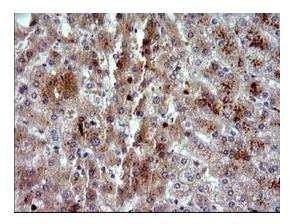




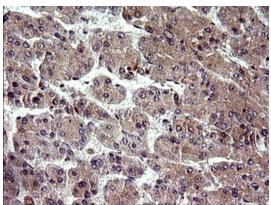
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PLA2G16 (Cat# [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(Cat# [TA506908]). Positive lysates [LY416202] (100ug) and [LC416202] (20ug) can be purchased separately from OriGene.

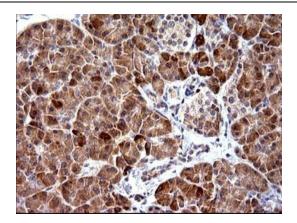


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-PLA2G16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506908])

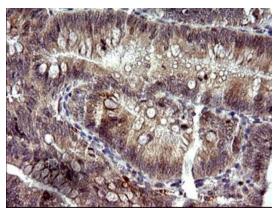


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-PLA2G16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506908])

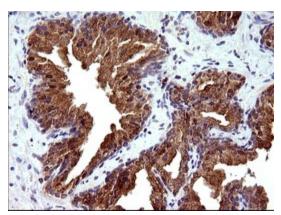




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-PLA2G16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506908])

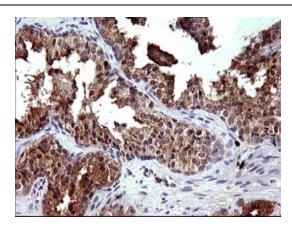


Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-PLA2G16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506908])

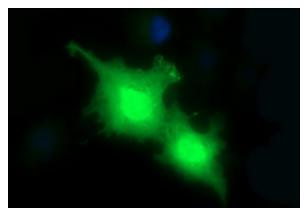


Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-PLA2G16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506908])





Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-PLA2G16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506908])



Anti-PLA2G16 mouse monoclonal antibody ([TA506908]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PLA2G16 ([RC200242]).