

Product datasheet for TA367913S

C2orf43 (LDAH) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: HEPG2 cell lysate IHC: 40-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human LDAH
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	37 kDa
Gene Name:	lipid droplet associated hydrolase
Database Link:	<u>Entrez Gene 60526 Human</u> <u>Q9H6V9</u>
Background:	Serine lipid hydrolase associated with lipid droplets. Highly expressed in macrophage-rich areas in atherosclerotic lesions, suggesting that it could promote cholesterol ester turnover in macrophages.



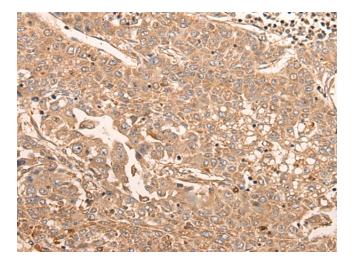
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:

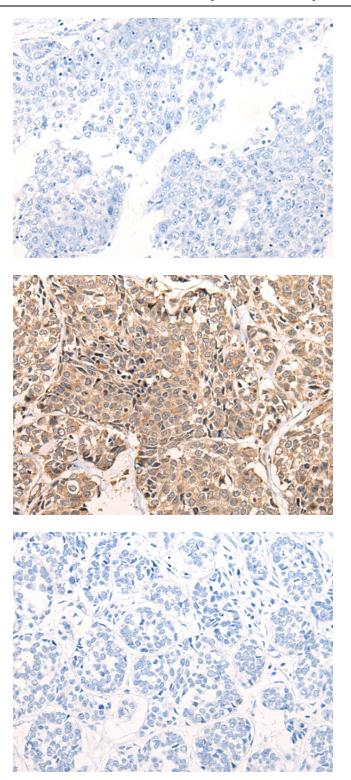
kDa 130— 95— 72— 55— 36— 28— 17—

Gel: 8%SDS-PAGE Lysate: 40 µg Lane: HEPG2 cell lysate Primary antibody: [TA367913] (LDAH Antibody) at dilution 1/600 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367913] (LDAH Antibody) at dilution 1/55 (Original magnification: ×200)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367913] (LDAH Antibody) at dilution 1/55, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA367913] (LDAH Antibody) at dilution 1/55 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA367913] (LDAH Antibody) at dilution 1/55, treated with synthetic peptide. (Original magnification: ×200)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US