

## Product datasheet

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# ARG64625 anti-HRASLS2 antibody

Package: 100 μg Store at: -20°C

### Summary

Product Description Goat Polyclonal antibody recognizes HRASLS2

Tested Reactivity Hu
Tested Application IHC-P

**Specificity** This design was based on provisional sequence data.

Host Goat

**Clonality** Polyclonal

Isotype IgG

Target Name HRASLS2
Species Human

 Immunogen
 QELPYSLTSDNC

 Conjugation
 Un-conjugated

Alternate Names HRAS-like suppressor 2; EC 3.1.1.-; PLA1/2-2; EC 2.3.1.-

#### **Application Instructions**

Application table	Application	Dilution
	IHC-P	5 - 10 μg/ml
	IHC-P: Antigen Retrieval: Microwaved tissue section in Tris/EDTA buffer (pH 9.0).  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### **Properties**

Form Liquid

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Database links <u>GeneID: 54979 Human</u>

Swiss-port # Q9NWW9 Human

Gene Symbol HRASLS2

Gene Full Name HRAS-like suppressor 2

Function Exhibits PLA1/2 activity, catalyzing the calcium-independent hydrolysis of acyl groups in various

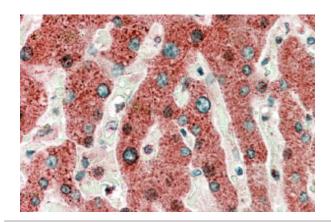
phosphatidylcholines (PC) and phosphatidylethanolamine (PE). For most substrates, PLA1 activity is much higher than PLA2 activity. Catalyzes N-acylation of PE using both sn-1 and sn-2 palmitoyl groups

of PC as acyl donor. Also catalyzes O-acylation converting lyso-PC into PC. [UniProt]

Research Area Cancer antibody

Calculated Mw 17 kDa

#### **Images**



#### ARG64625 anti-HRASLS2 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Liver. (Microwaved antigen retrieval with Tris/EDTA buffer pH9) stained with ARG64625 anti-HRASLS2 antibody at 5  $\mu g/ml$  dilution followed by HRP-staining.