

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

Application Note
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.

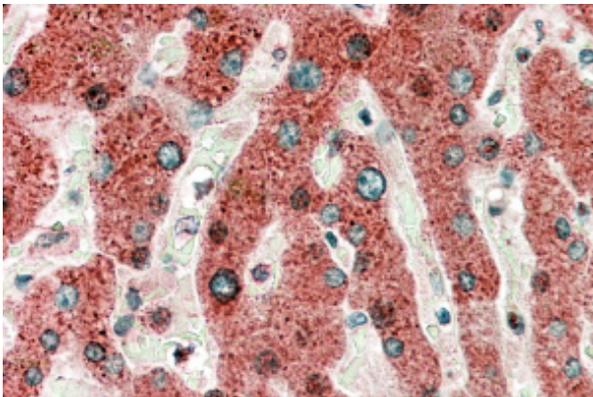
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
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	GeneID: 54979 Human 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 µg/ml dilution followed by HRP-staining.