

Datasheet for ABIN302144  
**anti-HRASLS2 antibody (Internal Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	HRASLS2
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HRASLS2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	HRASLS2
Immunogen:	Peptide with sequence QELPYSLTSDNC, from the internal region of the protein sequence according to NP_060348.1.
Sequence:	QELPYSLTSD NC
Isotype:	IgG
Specificity:	This design was based on provisional sequence data.
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

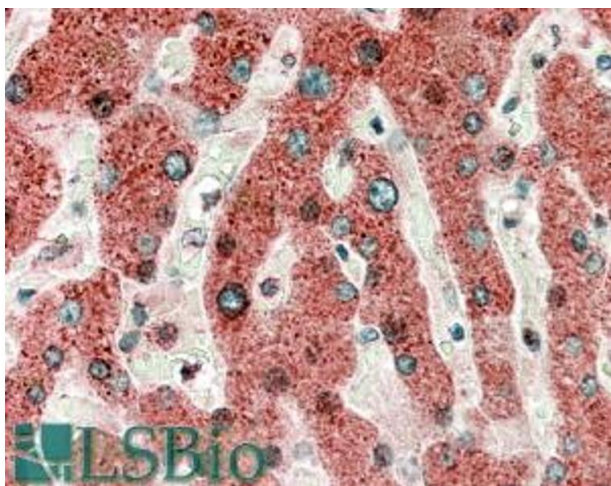
Target:	HRASLS2
Alternative Name:	HRASLS2 ( <a href="#">HRASLS2 Products</a> )
Background:	HRASLS2 , HRAS-like suppressor 2, FLJ20556
Gene ID:	54979
NCBI Accession:	<a href="#">NP_060348</a>

## Application Details

Application Notes:	<p>Immunohistochemistry: In paraffin embedded Human Liver shows a granular pattern in the cytoplasm of hepatocytes. Recommended concentration, 5-10 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx. 21 kDa band in Human Kidney lysates after 0.5 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 17</p> <p>Peptide ELISA: antibody detection limit dilution 1:16000.</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN302144 (5µg/ml) staining of paraffin embedded Human Liver. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.