

Product datasheet for **AP33375PU-N**

PLAAT2 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	Peptide ELISA: 1/16000 (Detection Limit). Western Blot: Preliminary experiments gave an approx. 21kDa 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 17.4kDa according to NP_060348.1 (provisional). The 21kDa band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry on Paraffin Sections: 5-10 µg/ml. In paraffin embedded Human Liver shows a granular pattern in the cytoplasm of hepatocytes.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence QELPYSLTSDNC, from the internal region of the protein sequence according to NP_060348.1.
Specificity:	This antibody recognizes Human HRASLS2. Other species not tested.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	HRAS like suppressor 2

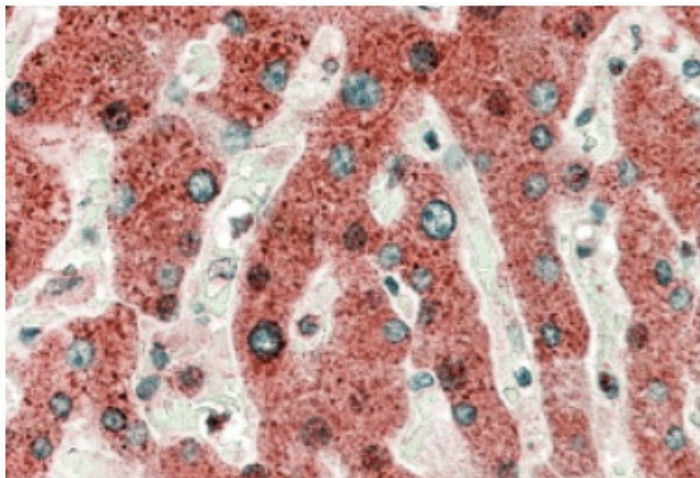


[View online »](#)

Database Link: [Entrez Gene 54979 Human](#)
[Q9NWW9](#)

Synonyms: FLJ20556; PLA1/2-2

Product images:



(5 ug/ml) staining of paraffin embedded Human Liver. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.