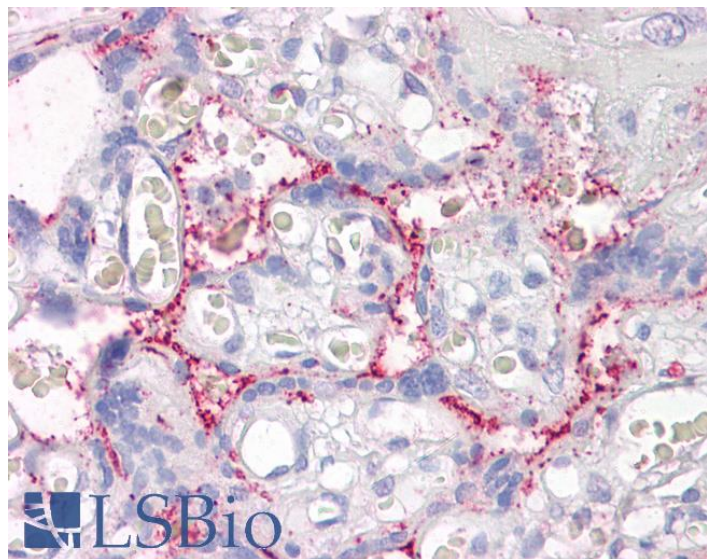


GOAT ANTI-RASIP1 / RAIN ANTIBODY

SKU: EB06422



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names Ras interacting protein 1|RASIP1|FLJ20401|RAIN|Ras-interacting protein 1

Accession ID NP_060275.2

Blocking Peptide EBP06422

Immunogen Peptide with sequence CANYRHGPPVATSP, from the C Terminus of the protein sequence according to NP_060275.2.

Peptide Sequence CANYRHGPPVATSP

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	54922
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Placenta. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Experiments gave bands at approx 95kDa, 75kDa and 45kDa in A549 Lung Carcinoma lysate after 0.3 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the additional bands we observe given the predicted size of 110kDa according to NP_060275. The detected bands were successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

