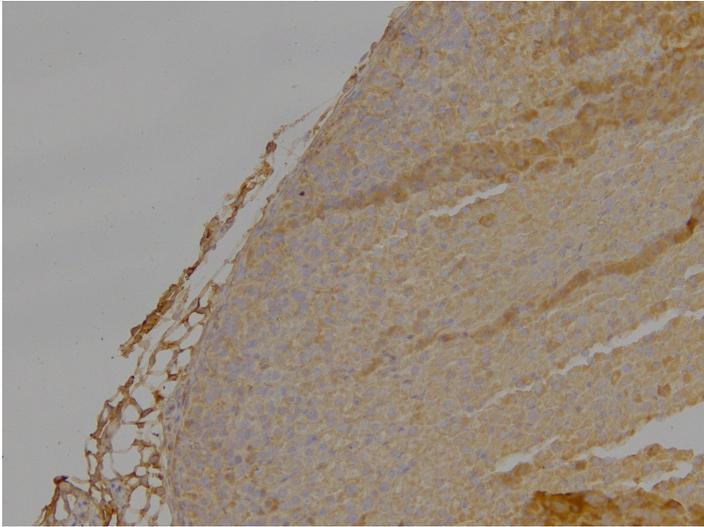


GOAT ANTI-DLC1 (ISOFORMS 1 AND 3) ANTIBODY

SKU: EB06436



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 deleted in liver cancer 1 variant 2|StAR-related lipid transfer (START) domain containing 12|StAR-related lipid transfer protein 12|START domain containing protein 12|Rho-GTPase-activating protein 7|deleted in liver cancer 1|p122-RhoGAP|FLJ21120|STARD12|ARHGAP7|HP|DLC1

Usage Summary **Immunofluorescence:** Expression of the protein seen in the cytoplasm and nucleus of U251 and U2OS cells. Recommended concentration: 10µg/ml.

Accession ID NP_872584.2; NP_079043.3

Blocking Peptide EBP06436

Immunogen Peptide with sequence SVAIRKRSWEEHC, from the N Terminus of the protein sequence according to NP_872584.2; NP_079043.3.

Product Comments This antibody is expected to recognise isoforms 1 and 3 (NP_872584.2 and NP_079043.3 resp) but NOT isoform 2 (NP_006085.2).

Peptide Sequence SVAIRKRSWEEHC

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, Mouse, Pig
Reactive Species	Human, Mouse
Human Gene ID	10395
Mouse Gene ID	50768
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Mouse Adrenal Gland. Recommended concentration: 4µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:64000.
Application Type	Pep-ELISA, IF, IHC

SELECTED REFERENCES

[{"pmid": 19874489, "intro": "**This antibody (previous batch) has been successfully used in WB in Human:**", "title": "Deleted in liver cancer 1 isoforms are distinctly expressed in human tissues, functionally different and under differential transcriptional regulation in hepatocellular carcinoma.", "author": "Ko FC, Yeung YS, Wong CM, Chan LK, Poon RT, Ng IO, Yam JW.", "journal": "Liver Int. 2010 Jan;30(1):139-48."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

