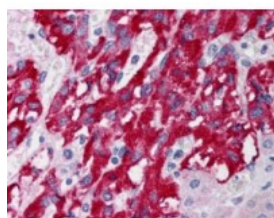




DLC1 Antibody

CATALOG NUMBER: 45-487



Immunohistochemistry (5ug/ml) staining of
paraffin embedded Human Adrenal Gland.
Steamed antigen retrieval with citrate
buffer pH 6, AP-staining.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, IHC-P, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: This antibody has been successfully used in WB for human heart as described in the following paper: Ko et al, Liver Int. 2010 Jan;30(1):139-48.; PMID: 19874489. Immunohistochemistry: In paraffin embedded Human Adrenal Gland (Medulla) shows strong reticulate staining in the cytoplasm of medullar cells. Recommended concentration, 5ug/ml.
POSITIVE CONTROL:	1) Cat. No. XBL-11050 - Human Adrenal Tissue Lysate
SPECIFICITY:	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).
IMMUNOGEN:	DLC1 antibody was raised against a 13 amino acid synthetic peptide near the N-Terminus of DLC1.
HOST SPECIES:	Goat

Properties

PURIFICATION:	DLC1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	DLC1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	DLC1, HP, ARHGAP7, STARD12, FLJ21120, p122-RhoGAP, deleted in liver cancer 1, Rho-GTPase-activating protein 7, START domain containing protein 12, StAR-related lipid transfer protein 12, KIAA1723
ACCESSION NO.:	NP_872584.1, NP_079043.2

PROTEIN GI NO.: 33188433

OFFICIAL SYMBOL: DLC1

GENE ID: 10395

Background

REFERENCES: 1) Wilson PJ, McGlinn E, Marsh A, Evans T, Arnold J, Wright K, Biden K, Young J, Wainwright B, Wicking C, Chenevix-Trench G. Sequence variants of DLC1 in colorectal and ovarian tumours. Hum Mutat. 2000;15(2):156-65.

FOR RESEARCH USE ONLY

December 13, 2016