

EPB41L4B Antibody

Catalog No: #47111

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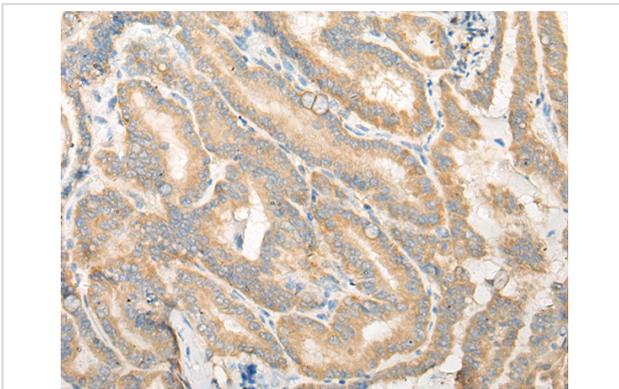
Description

Product Name	EPB41L4B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EPB41L4B protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human EPB41L4B
Target Name	EPB41L4B
Other Names	CG1; EHM2
Accession No.	Swiss-Prot#:Q9H329 NCBI Gene ID:54566Gene Accssion:NP_061987
Uniprot	Q9H329
GeneID	54566;
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

Application Details

Immunofluorescence:1: 20-100

Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 47111(EPB41L4B Antibody) at dilution 1/35. (Original magnification: ?00)

Background

Up-regulates the activity of the Rho guanine nucleotide exchange factor ARHGEF18 (By similarity). Involved in the regulation of the circumferential actomyosin belt in epithelial cells (PubMed:22006950). Promotes cellular adhesion, migration and motility in vitro and may play a role in wound healing (PubMed:23664528). May have a role in mediating cytoskeletal changes associated with steroid-induced cell differentiation (PubMed:14521927).

Note: This product is for in vitro research use only