

ARCN1 Antibody

Catalog No: #46311

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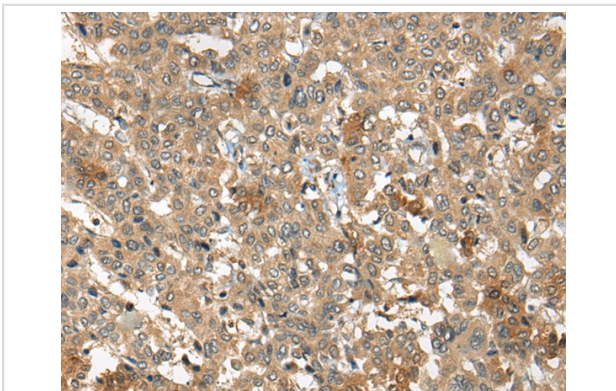
Description

Product Name	ARCN1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ARCN1 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide corresponding to internal residues of human ARCN1
Target Name	ARCN1
Other Names	COPD
Accession No.	Swiss-Prot:P48444 NCBI Gene ID:372NCBI Protein:NP_001646
Uniprot	P48444
GeneID	372;
Concentration	1.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1: 40-200

Images



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46311(ARCN1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x200)

Background

This gene maps in a region, which include the mixed lineage leukemia and Friend leukemia virus integration 1 genes, where multiple disease-associated chromosome translocations occur. It is an intracellular protein. Archain sequences are well conserved among eukaryotes and this protein may play a fundamental role in eukaryotic cell biology. It has similarities to heat shock proteins and clathrin-associated proteins, and may be involved in vesicle structure or trafficking.?

Note: This product is for in vitro research use only