

JUP antibody

Product Information

Catalog No.:	FNab03334
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a major cytoplasmic protein which is the only known constituent common to submembranous plaques of both desmosomes and intermediate junctions. This protein forms distinct complexes with cadherins and desmosomal cadherins and is a member of the catenin family since it contains a distinct repeating amino acid motif called the armadillo repeat. Mutation in this gene has been associated with Naxos disease. Alternative splicing occurs in this gene; however, not all transcripts have been fully described.

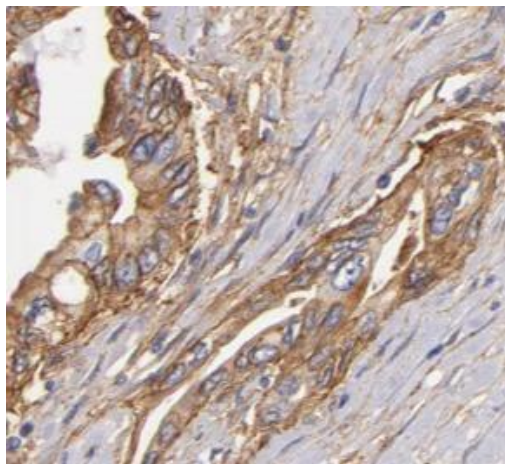
Immunogen information

Immunogen:	junction plakoglobin
Synonyms:	Junction plakoglobin Catenin gamma Desmoplakin III Desmoplakin-3 JUP CTNNG DP3
Observed MW:	82 kDa
Uniprot ID :	P14923

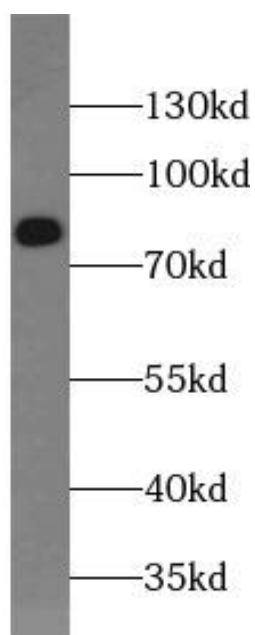
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab03334(JUP antibody) at dilution of 1:50



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab03334(JUP Antibody) at dilution of 1:1000