



PEF1 rabbit pAb

Catalog No	BYab-11202
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB;IHC
Gene Name	PEF1 ABP32 UNQ1845/PRO3573
Protein Name	PEF1
Immunogen	Synthesized peptide derived from human PEF1 AA range: 109-159
Specificity	This antibody detects endogenous levels of PEF1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cytoplasm . Endoplasmic reticulum . Membrane ; Peripheral membrane protein . Cytoplasmic vesicle, COPII-coated vesicle membrane ; Peripheral membrane protein . Membrane-associated in the presence of Ca(2+) (PubMed:11278427). Localizes to endoplasmic reticulum exit site (ERES) (By similarity). .
Tissue Specificity	
Function	similarity:Contains 5 EF-hand domains.,subcellular location:Membrane-associated in the presence of Ca(2+).,subunit:Heterodimer; heterodimerizes with PDCD6/ALG2. Dissociates from PDCD6/ALG2 in presence of Ca(2+).,
Background	This gene encodes a calcium-binding protein belonging to the penta-EF-hand protein family. The encoded protein has been shown to form a heterodimer with the programmed cell death 6 gene product and may modulate its function in Ca(2+) signaling. Alternative splicing results in multiple transcript variants and a pseudogene has been identified on chromosome 1.[provided by RefSeq, May

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2010],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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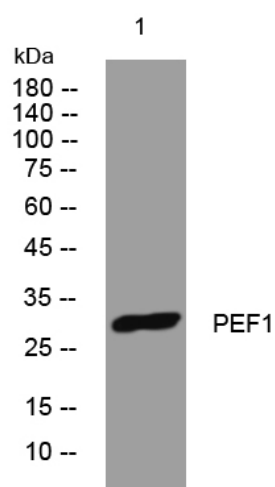
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官方热线: 025-5229-8998

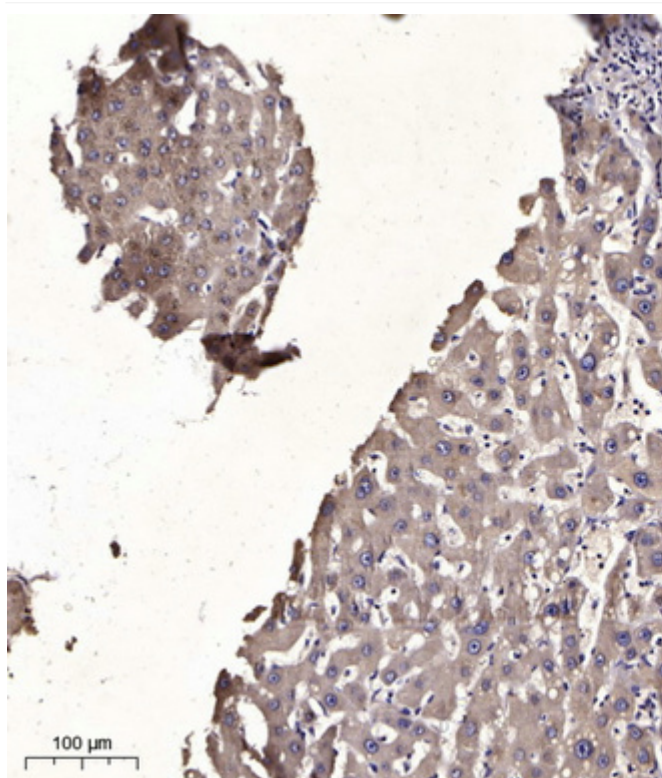
监督电话: 15950492658



Products Images



Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).

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