

EPG5 rabbit pAb

Cat#: orb771630 (Manual)

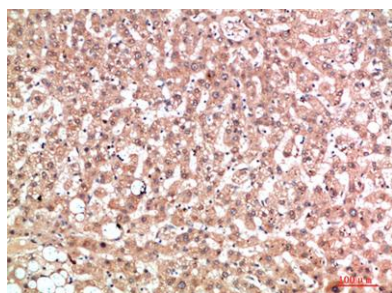
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Product Name	EPG5 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB: 1:1000-2000 IHC: 1:200-500
Immunogen	Synthetic peptide from human protein at AA range: 141-190
Specificity	The antibody detects endogenous EPG5
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Ectopic P granules protein 5 homolog
Gene Name	EPG5 KIAA1632
Cellular localization	Cytoplasm, perinuclear region . Lysosome .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

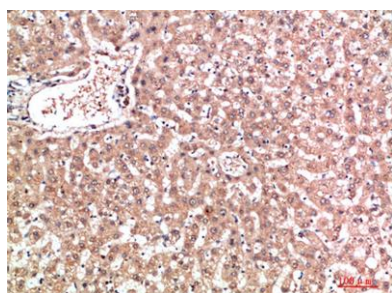
Concentration	1 mg/ml
Observed band	
Human Gene ID	57724
Human Swiss-Prot Number	Q9HCE0
Alternative Names	Ectopic P granules protein 5 homolog

Background

This gene encodes a large coiled coil domain-containing protein that functions in autophagy during starvation conditions. Mutations in this gene cause Vici syndrome. [provided by RefSeq, Aug 2015],



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



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