

## EPG5 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP15409
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthetic peptide from human protein at AA range: 141-190
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Ectopic P granules protein 5 homolog
<b>Synonyms</b>	Ectopic P granules protein 5 homolog; Ectopic P granules protein 5 homolog

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### 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.

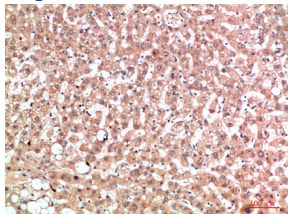
### Recommended Dilution

IHC-p: 1: 50 - 1: 200

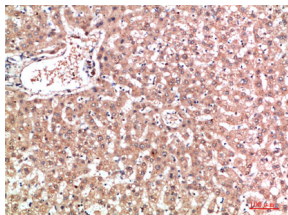
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

### Images



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



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

### Storage

-20°C for 1 year