

## LHPP rabbit pAb

<b>Catalog No :</b>	YT6658
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;IHC
<b>Target :</b>	LHPP
<b>Fields :</b>	>>Oxidative phosphorylation
<b>Gene Name :</b>	LHPP
<b>Protein Name :</b>	LHPP
<b>Human Gene Id :</b>	64077
<b>Human Swiss Prot No :</b>	Q9H008
<b>Mouse Gene Id :</b>	76429
<b>Mouse Swiss Prot No :</b>	Q9D7I5
<b>Rat Gene Id :</b>	361663
<b>Rat Swiss Prot No :</b>	Q5I0D5
<b>Immunogen :</b>	Synthesized peptide derived from human LHPP AA range: 140-190
<b>Specificity :</b>	This antibody detects endogenous levels of LHPP at Human/Mouse/Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000;IHC 1:50-300
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration :** 1 mg/ml

**Storage Stability :** -15°C to -25°C/1 year (Do not lower than -25°C)

**Molecularweight :** 30kD

**Function :** catalytic activity:Diphosphate + H(2)O = 2 phosphate.,similarity:Belongs to the HAD-like hydrolase superfamily.,subunit:Homodimer.,tissue specificity:Expressed in liver, kidney and moderately in brain.,

**Subcellular Location :** Cytoplasm . Nucleus .

**Expression :** Expressed in brain, and at lower levels in liver and kidney. Detected in thyroid (at protein level). Expressed in liver, kidney and moderately in brain.

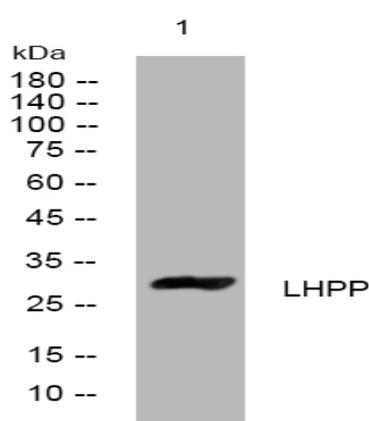
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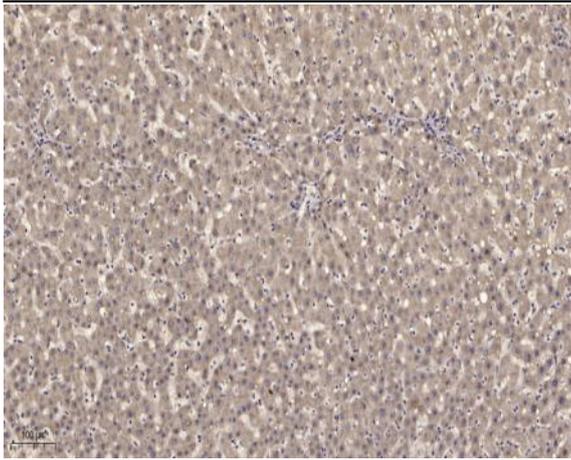
**Host :** Rabbit

**Modifications :** Unmodified

## Products Images



Western blot analysis of lysates from HuvEc 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).