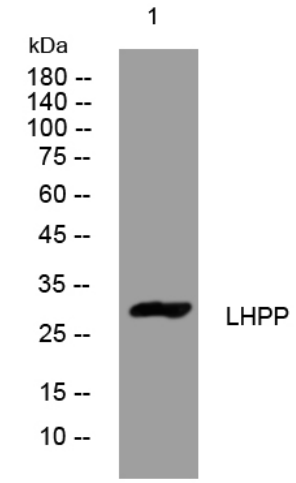
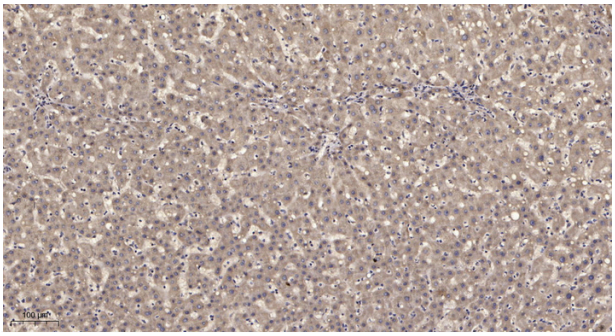
LHPP rabbit pAb

Catalog No	YP-Ab-11293
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB;IHC
Gene Name	LHPP
Immunogen	Synthesized peptide derived from human LHPP AA range: 140-190
Specificity	This antibody detects endogenous levels of LHPP 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	Phospholysine phosphohistidine inorganic pyrophosphate phosphatase;hLHPP; EC:3.1.3.-;LHPP
Observed Band	23-32 kDa
Calculated Molecular Weight	23 kDa, 29 kDa
Cell Pathway	Cytoplasm . Nucleus .
Tissue Specificity	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.
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.,
Background	
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.

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).