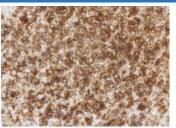
Recombinant Alkaline Phosphatase/ALPL Monoclonal Antibody

catalog number: AN300088P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	A synthetic peptide corresponding to the center region of the Human Alkaline
	Phosphatase / ALPL
Host	Rabbit
Isotype	IgG
Clone	11A5
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS
Applications	Recommended Dilution
IHC-P	1:250-1:1000

Data



Immunohistochemistry of paraffin-embedded human adrenal

gland using Alkaline Phosphatase / ALPL Monoclonal

Antibody at dilution of 1:500.

Preparation & Storage	
Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag
Background	

Background

The liver, bone and kidney Alkaline Phosphatase, also known as tissue non-specific Alkaline Phosphatase, is a glycosyl phosphatidylinositol (GPI) anchored protein. Human liver/bone/kidney Alkaline Phosphatase shares 90% amino acid sequence homology with the mouse enzyme.