

Alkaline Phosphatase Rabbit mAb

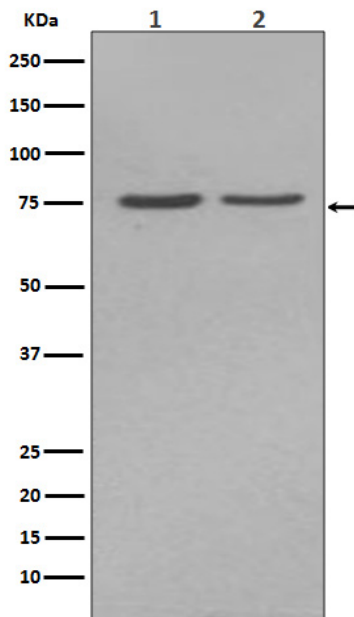
ABZ5248

Product Overview

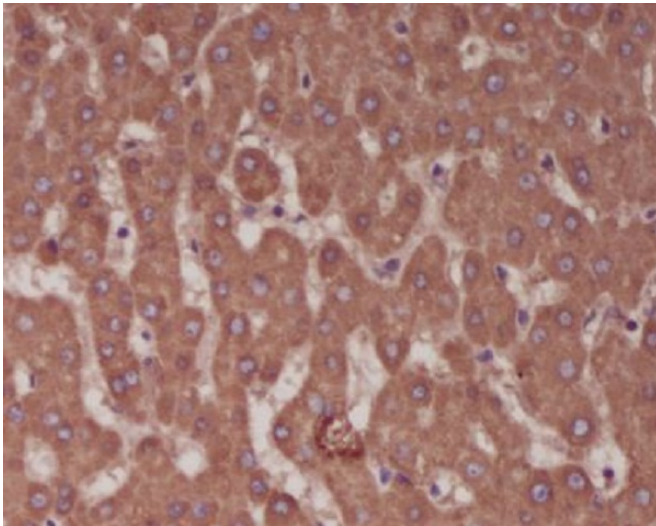
Name	Alkaline Phosphatase Rabbit mAb
Accession(Primary)	P05186
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 57 kDa; Observed MW: 75 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100; IF-1:50-1:200; IP-1:20; FC-1:50-1:100

Target information (P05186)

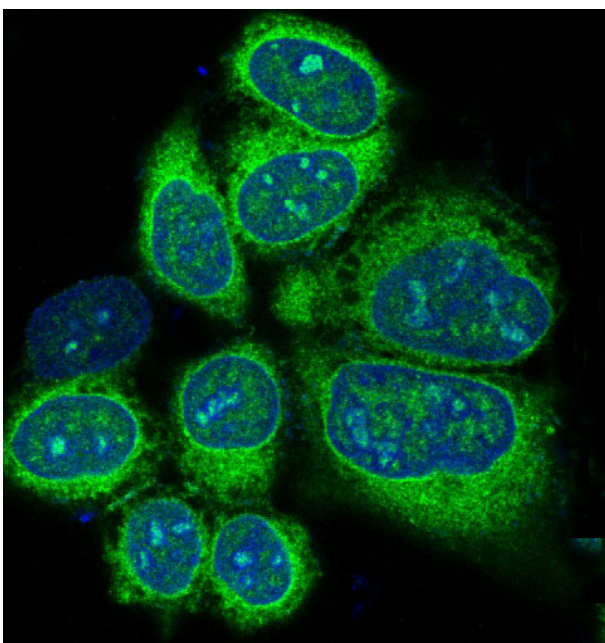
Gene Name	ALPL
About Gene Symbol	ALPL (Alkaline Phosphatase, Biomineralization Associated) is a protein phosphatase involved in cellular metabolism. It is an important research target in bone biology and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



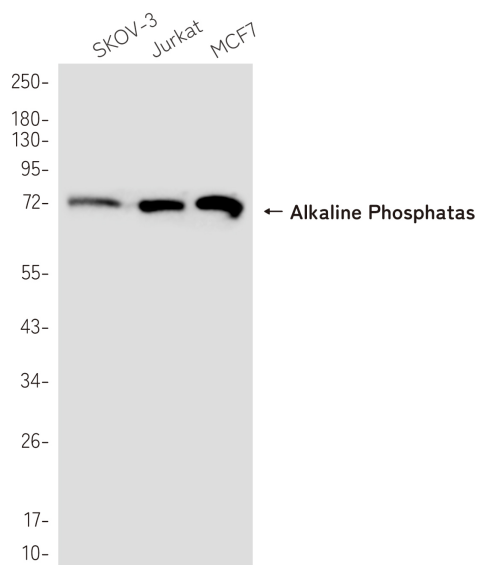
Western blot analysis of Alkaline Phosphatase in (1)HepG2 lysates; (2)JAR lysates using Alkaline Phosphatase antibody.



Immunohistochemistry analysis of paraffin-embedded Human liver using Alkaline Phosphatase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Alkaline Phosphatase in Hela using Alkaline Phosphatase antibody.



Western blot analysis of Alkaline Phosphatase in SKOV-3, Jurkat and MCF-7 lysates using Alkaline Phosphatase antibody.