

ALPP (9D4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00017

Product information

产品货号	HZ-YMA00017
别名	ALPP;PLAP;Alkaline phosphatase; placental type;Alkaline phosphatase Regan isozyme;Placental alkaline phosphatase 1;PLAP-1
产品名称	ALPP (9D4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ALPP
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	250
Human Swissprot No.	P05187
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	70kDa
预测分子量	58kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	The protein encoded by this gene is an alkaline phosphatase, a metalloenzyme that catalyzes the hydrolysis of phosphoric acid monoesters. It belongs to a multigene family composed of four alkaline phosphatase isoenzymes. The enzyme functions as a homodimer and has a catalytic site containing one magnesium and two zinc ions, which are required for its enzymatic function. The protein is primarily expressed in placental and endometrial tissue; however, strong ectopic expression has been detected in ovarian adenocarcinoma, serous cystadenocarcinoma, and other ovarian cancer cells. [provided by RefSeq, Jan 2015],
纯化	Protein A
Clonality	Monoclonal