

小鼠抗 ALPP 单克隆抗体

中文名称： 小鼠抗 ALPP 单克隆抗体

英文名称： Anti-ALPP mouse monoclonal antibody

别名： alkaline phosphatase, placental; ALP; PALP; PLAP; PLAP-1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： ALPP

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:	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.
Applications:	WB
Name of antibody:	ALPP
Immunogen:	Fusion protein of human ALPP

Full name:	alkaline phosphatase, placental
Synonyms:	ALP; PALP; PLAP; PLAP-1
SwissProt:	P05187
WB Predicted band size:	58 kDa
WB Positive control:	HepG2, Hela, CHO-K1 and CHO-K1 transfected pcDNA3.1-HA-PLAP cell lysates
WB Recommended dilution:	1000-5000

