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## Product Datasheet

### **PLAP (Placental Alkaline Phosphatase)(ALPP/238), 0.2mg/mL, Clone: [ALPP/238], Mouse, Monoclonal BOT-BNUB0238-500**

Article Name	PLAP (Placental Alkaline Phosphatase)(ALPP/238), 0.2mg/mL, Clone: [ALPP/238], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0238-500
Supplier Catalog Number	BNUB0238-500
Alternative Catalog Number	BOT-BNUB0238-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human ALPP protein
Product Description	PLAP is a tissue specific, trophoblast-derived, 70 kDa, glycosyl-phosphatidylinositol (GPI)-anchored, dimeric, Zn <sup>2</sup> metallo glycoprotein that catalyzes the hydrolysis of phosphomonoesters into an inorganic phosphate and an alcohol. It is present in th...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[ALPP/238]
Molecular Weight	70 kDa
UniProt	<a href="#">P05187</a>

Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry