

**Anti-ALPP antibody (400-500 aa) [PT0217] (STJ196859)**

STJ196859

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Alkaline phosphatase, placental type (400-500 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	IHC/IF
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	PT0217
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution</b>	IHC-P 1:100-500
<b>Range</b>	IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1k
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	<a href="#">250</a>
<b>Gene Symbol</b>	<a href="#">ALPP</a>
<b>Uniprot ID</b>	<a href="#">PPB1_HUMAN</a>
<b>Immunogen</b>	Synthesized peptide derived from the human Placental Alkaline Phosphatase (PLAP) at the amino acid range 400-500
<b>Immunogen Region</b>	400-500 aa
<b>Specificity</b>	This antibody detects endogenous levels of human Placental Alkaline Phosphatase (PLAP). Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in
<b>Immunogen Sequence</b>	