

## Anti-Placental alkaline phosphatase antibody [SM0473] (STJA0010473)

ST.IA0010473

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Placental alkaline phosphatase is suitable for use in Western Blot, Immunohistochemistry and

**Description** Immunofluorescence research applications.

Applications WB/IHC/IF Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID SM0473

Concentration

Conjugation Unconjugated Affinity purification
Dilution Range WB (H) 1:500-1:1000

IHC/IF (H) 1:500-1:1500

Formulation PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.

**Isotype** IgG

Storage Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 250
Gene Symbol ALPP

Uniprot ID PPB1\_HUMAN

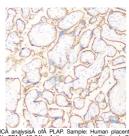
 Immunogen
 Human recombinant PLAP protein expressed in HEK293 cells

 Immunogen
 Region

 Specificity

 Immunogen

 Sequence



4% PFAA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker Zmin. Blocking buffer 3% BSA in PBS HT, 30min. Primaryà antibody: 1:100, 4C overnight Secondary antibody: HRPA GoatA Anti-mouse IgG 1:3000, RT, 1h.