



Background

Alkaline Phosphatase plays an important role in the regulation of specific inflammatory disease processes. Placental Alkaline Phosphatase has been linked directly to hypophosphatasia, a disorder that is characterized by hypercalcemia and includes skeletal defects.

Host Species

Mouse

Clone

1B10

Application

IHC

Property

1: 1500

State

Liquid

Positive Control

Human Placenta Tissue

Clonality

Monoclonal

Synonym

ALPP

Research Field

Cancer Drug Targets

Source

Mouse

Isotype

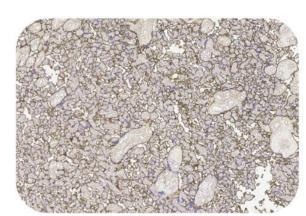
IgG

Storage

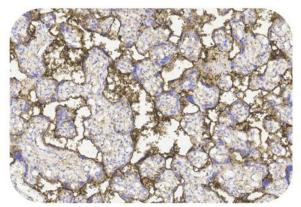
Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

Typical Data

Control Sample



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) -Recombinant Monoclonal Anti-ALPP Antibody, Mouse (1B10) (HCS-S312) Human Placenta Tissue, 4X



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) -Recombinant Monoclonal Anti-ALPP Antibody, Mouse (1B10) (HCS-S312) Human Placenta Tissue, 20X

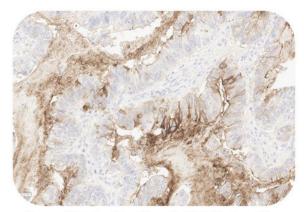
Immunohistochemical analysis of paraffin embedded Human placenta tissue labelled with HCS-S312 at 1/1500 dilution. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Cancer Sample

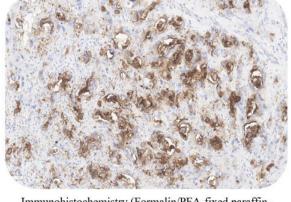




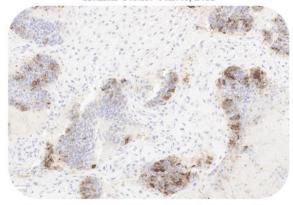




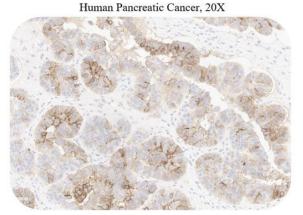
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) -Recombinant Monoclonal Anti-ALPP Antibody, Mouse (1B10) (HCS-S312) Human Gastric Cancer, 20X



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) -Recombinant Monoclonal Anti-ALPP Antibody, Mouse (1B10) (HCS-S312)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) -Recombinant Monoclonal Anti-ALPP Antibody, Mouse (1B10) (HCS-S312) Human Ovarian Cancer, 20X



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) -Recombinant Monoclonal Anti-ALPP Antibody, Mouse (1B10) (HCS-S312) Human Ovarian Cancer, 20X

Immunohistochemical analysis of paraffin embedded human cancer tissue labelled with HCS-S312 at 1/1500 dilution. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Clinical and Translational Updates

Please contact us via <u>TechSupport@acrobiosystems.com</u> if you have any question on this product.

