

PLAP Monoclonal antibody

Cat:B32120R

Company: Haokebio

Uniprot ID:P05187

Applications: IHC:1:100-1:200

Organism:Mouse

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Placental Alkaline Phosphatase (PLAP) is usually present in the normal placenta. It can also be expressed as a carcinoembryonic antigen in certain genitourinary system tumors, gastrointestinal tumors, and lung cancer. This antibody is mainly used for the diagnosis of testicular seminoma and ovarian dysgerminoma.

Protein full name:

alkaline phosphatase, placental (Regan isozyme)

Synonyms:

ALP, ALPP, PALP, Placental alkaline phosphatase, PLAP, PLAP 1

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm, Cell membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

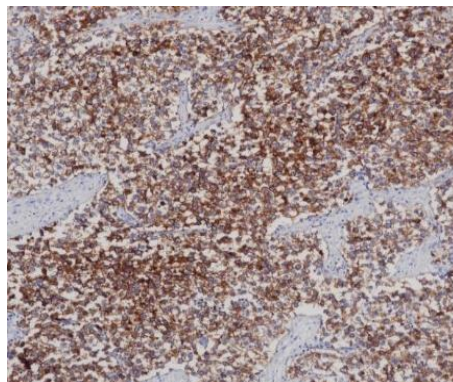
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human seminoma tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:PLAP(B32120R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.