

**产品名称: Placental Alkaline Phosphatase Mouse
Monoclonal Antibody**
产品货号: AMM03706



产品概述 (Summary)

产品名称 (Production Name)	Placental Alkaline Phosphatase Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG2b
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Ascitic Fluid

免疫原信息 (Immunogen)

基因名 (Gene Name)	ALPP
别名 (Alternative Names)	ALPP; PLAP; Alkaline phosphatase; placental type; Alkaline phosphatase Regan isozyme; Placental alkaline phosphatase 1; PLAP-1
基因 ID (Gene ID)	250
蛋白 ID (SwissProt ID)	P05187.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 58 kDa; Observed MW: 70 kDa

研究背景 (Background)

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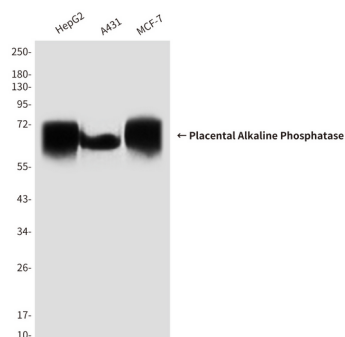


PLAP may assist in guiding migratory cells and transporting specific molecules, such as fatty acids and immunoglobulins, across the plasma membrane. The three tissue-specific APs identified in human, PLAP, germ cell AP (GCAP) and intestinal AP, are 90-98% homologous and their genes are clustered on chromosome 2q.

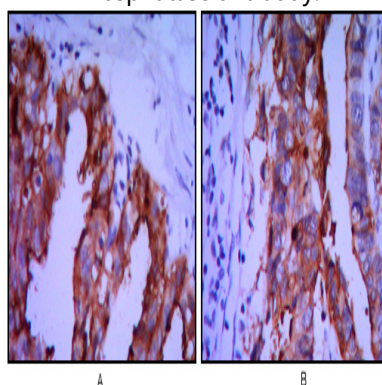
研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)

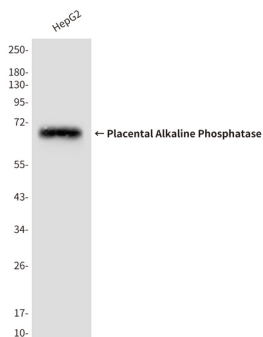


Western blot analysis of Placental Alkaline Phosphatase in HepG2 , A431 and MCF-7 lysates using Placental Alkaline Phosphatase antibody.

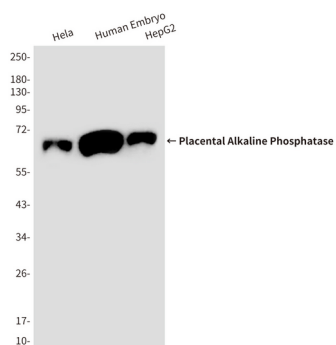


Immunohistochemical analysis of paraffin-embedded Human tonsils using Placental Alkaline Phosphatase antibody, with DAB staining. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Western blot analysis of Placental Alkaline Phosphatase in HepG2 lysates using Placental Alkaline Phosphatase antibody



Western blot analysis of Placental Alkaline Phosphatase in HeLa, Human Embryo, HepG2 lysates using Placental Alkaline Phosphatase antibody.

注意事项 (Note)

For research use only .