

Anti-ALPP antibody [8A11-C11-C9] (STJ99171)

STJ99171

GENERAL INFORMATION

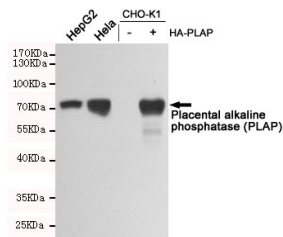
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Alkaline Phosphatase-Placental Type is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	8A11-C11-C9
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	250
Gene Symbol	ALPP
Uniprot ID	PPB1_HUMAN
Immunogen	Purified recombinant Placental alkaline phosphatase (PLAP) protein fragments expressed in E.coli.
Immunogen Region	
Specificity	ALPP monoclonal antibody (Alkaline Phosphatase-Placental Type) binds to endogenous Alkaline Phosphatase-Placental Type.
Immunogen Sequence	



Western blot analysis of extracts from HepG2, HeLa, CHO-K1 and CHO-K1 transfected pcDNA3.1-HA-PLAP cell lysates using Placental alkaline phosphatase (PLAP) mouse mAb (1:1000 diluted). Predicted band size: 70kDa. Observed band size: 70kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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