

Anti-CSNK1A1 antibody [3C10F7/3C10G5/PMC01/4D12B3/3C10F7C11] (STJ97894)

STJ97894

GENERAL INFORMATION

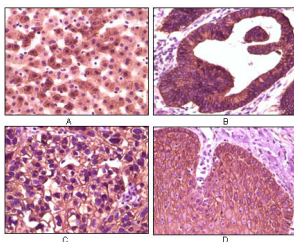
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Casein Kinase I Isoform Alpha is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3C10F7/3C10G5/PMC01/4D12B3/3C10F7C11
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
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	1452
Gene Symbol	CSNK1A1
Uniprot ID	KC1A_HUMAN
Immunogen	Purified recombinant fragment of Casein Kinase I Alpha expressed in E.coli.
Immunogen Region	
Specificity	CSNK1A1 monoclonal antibody (Casein Kinase I Isoform Alpha) binds to endogenous Casein Kinase I Isoform Alpha.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human liver tissue (A), colon carcinoma (B), lung carcinoma (C) and esophagus tissue (D), showing membrane localization with DAB staining using Casein Kinase I Alpha monoclonal antibody.



Western blot analysis using Casein Kinase I Alpha monoclonal antibody against truncated CK1 recombinant protein.