

Anti-PTK7 antibody [4F9] (STJ97900)

STJ97900

GENERAL INFORMATION

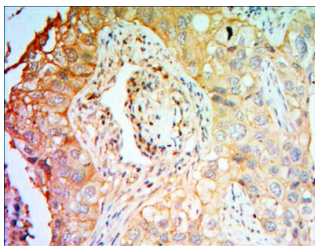
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Inactive Tyrosine-Protein Kinase 7 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

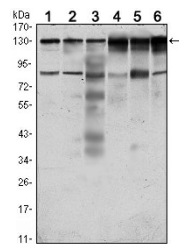
Clonality	Monoclonal
Clone ID	4F9
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% 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	5754
Gene Symbol	PTK7
Uniprot ID	PTK7_HUMAN
Immunogen	Purified recombinant fragment of human CCK-4 expressed in E.coli.
Region	
Specificity	PTK7 monoclonal antibody (Inactive Tyrosine-Protein Kinase 7) binds to endogenous Inactive Tyrosine-Protein Kinase 7.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded lung cancer tissues with DAB staining using CCK-4 monoclonal antibody.



Western blot analysis using CCK-4 monoclonal antibody against HeLa (1), A431 (2), HCT116 (3), Caco2 (4), HepG2 (5) and MCF-7 (6) cell lysate.