

Anti-FYN antibody [4B8-E7-A8] (STJ99129)

STJ99129

GENERAL INFORMATION

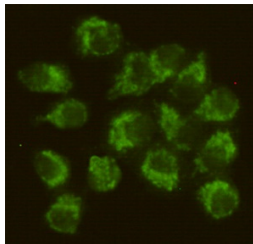
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tyrosine-Protein Kinase Fyn is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB, ICC
Host/Source	Mouse
Reactivity	Human, Simian, Rat, Mouse

PRODUCT PROPERTIES

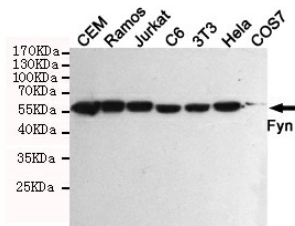
Clonality	Monoclonal
Clone ID	4B8-E7-A8
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500 ICC 1:50
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
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	2534
Gene Symbol	FYN
Uniprot ID	FYN_HUMAN
Immunogen	Purified recombinant human Fyn protein fragments expressed in E.coli.
Immunogen Region	
Specificity	FYN monoclonal antibody (Tyrosine-Protein Kinase Fyn) binds to endogenous Tyrosine-Protein Kinase Fyn.
Immunogen Sequence	



Immunocytochemistry staining of HeLa cells fixed with 20°C Methanol and using Fyn mouse mAb (dilution 1:50).



Western blot detection of Fyn in HeLa, 3T3, C6, COS7, CEM, Ramos and Jurkat cell lysates using Fyn mouse mAb (1:500 diluted). Predicted band size: 59kDa. Observed band size: 59kDa.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081