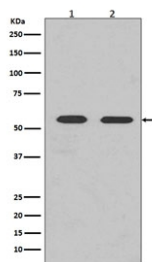


Fyn Antibody [clone BED-6] (RQ5137)

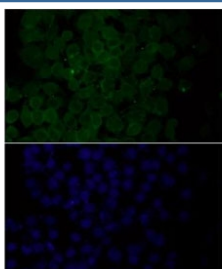
Catalog No.	Formulation	Size
RQ5137	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BED-6
Purity	Affinity purified
UniProt	P06241
Applications	Western Blot : 1:500-1:2000 Immunofluorescence : 1:25-1:100
Limitations	This Fyn antibody is available for research use only.



Western blot testing of 1) mouse brain and 2) human HEK293 lysate with Fyn antibody. Predicted molecular weight ~59 kDa.



Immunofluorescent staining of FFPE human HeLa cells with Fyn antibody (green) and DAPI nuclear stain (blue).

Description

This gene is a member of the protein-tyrosine kinase oncogene family. It encodes a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. The protein associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein. Alternatively spliced transcript variants encoding distinct isoforms exist. [RefSeq]

Application Notes

Optimal dilution of the Fyn antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Fyn was used as the immunogen for the Fyn antibody.

Storage

Store the Fyn antibody at -20oC.