

Product datasheet for TA376404

FYN Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200 IF,1:50 - 1:200

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit

Isotype: lgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human Fyn

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 54kDa/60kDa

Gene Name: FYN proto-oncogene, Src family tyrosine kinase

Database Link: Entrez Gene 2534 Human

P06241

Background: 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.

Synonyms: MGC45350; OTTHUMP00000017917; p59-Fyn; SLK; SYN



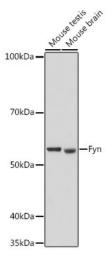
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

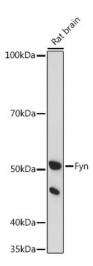
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:

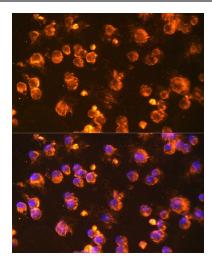


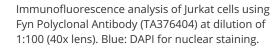
Western blot analysis of extracts of various cell lines, using Fyn antibody (TA376404) at 1:500 dilution.|Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.|Lysates/proteins: 25ug per lane.|Blocking buffer: 3% nonfat dry milk in TBST.|Detection: ECL Basic Kit.|Exposure time: 180s.

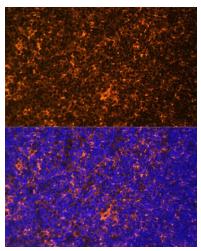


Western blot analysis of extracts of Rat brain, using Fyn antibody (TA376404) at 1:500 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 180s.









Immunofluorescence analysis of rat thymus using Fyn Polyclonal Antibody (TA376404) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.