

Product datasheet for TA387929

OriGene Technologies, Inc.

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SIRPB1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Signal-regulatory protein beta-1 protein (30-371AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: 000241

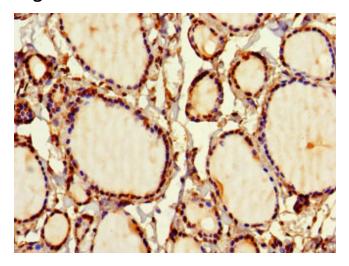
Background: Immunoglobulin-like cell surface receptor involved in the negative regulation of receptor

tyrosine kinase-coupled signaling processes. Participates also in the recruitment of tyrosine

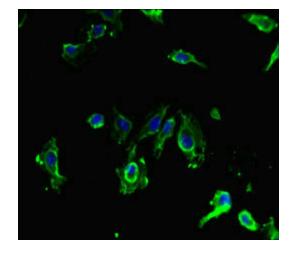
kinase SYK.



Product images:

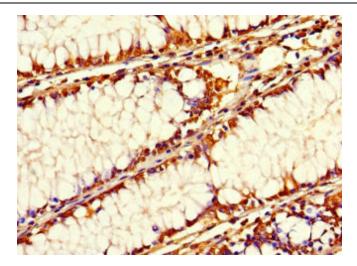


Immunohistochemistry of paraffin-embedded human thyroid tissue using TA387929 at dilution of 1:100

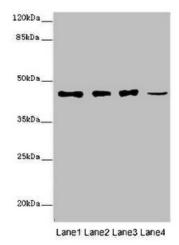


Immunofluorescent analysis of Hela cells using TA387929 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human colon cancer using TA387929 at dilution of 1:100



Western blot

All lanes: SIRPB1 antibody at 6µg/ml

Lane 1: A549 whole cell lysate

Lane 2: PC-3 whole cell lysate

Lane 3: A375 whole cell lysate

Lane 4: Mouse heart tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 44, 20 kDa Observed band size: 44 kDa