

Product datasheet for TA387954

OriGene Technologies, Inc.

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SH3BP5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:2000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human SH3 domain-binding protein 5 protein (49-455AA)

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: 060239

Background: Inhibits the auto- and transphosphorylation activity of BTK. Plays a negative regulatory role in

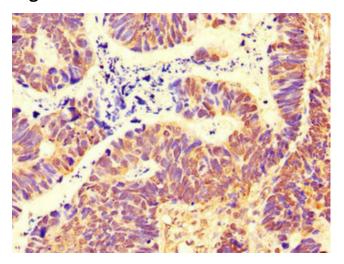
BTK-related cytoplasmic signaling in B-cells. May be involved in BCR-induced apoptotic cell

death.

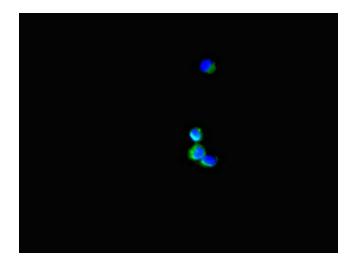




Product images:

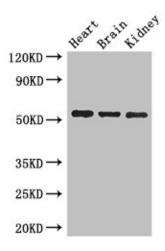


Immunohistochemistry of paraffin-embedded human ovarian cancer using TA387954 at dilution of 1:100



Immunofluorescent analysis of Hela cells using TA387954 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot

Positive WB detected in: Mouse heart tissue, Mouse brain tissue, Mouse kidney tissue All lanes: SH3BP5 antibody at 3µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 51, 33 kDa Observed band size: 51 kDa