

Product datasheet for TA387936M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SYNJ2BP Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, IP, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IP:1:200-1:2000

Reactivity: Rat, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Synaptojanin-2-binding protein (1-117AA)

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.

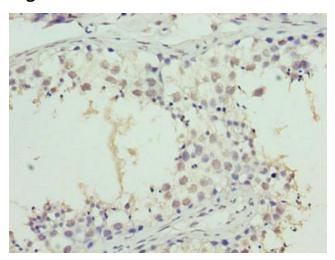
Database Link: P57105

Background: Regulates endocytosis of activin type 2 receptor kinases through the Ral/RALBP1-dependent

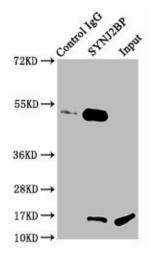
pathway and may be involved in suppression of activin-induced signal transduction.



Product images:



Immunohistochemistry of paraffin-embedded human testis tissue using [TA387936] at dilution of 1:100



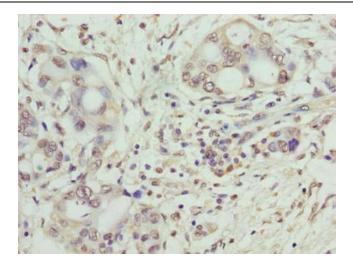
Immunoprecipitating SYNJ2BP in Rat kidney

Lane 1: Rabbit control IgG instead of [TA387936] in Rat kidney tissue. For western blotting, a HRP-conjugated light chain specific antibody was used as the secondary antibody (1/50000)

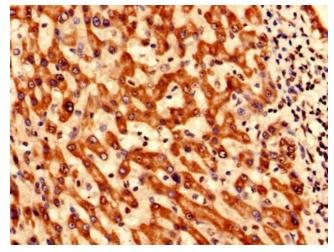
Lane 2: [TA387936] (6 μ g) + Rat kidney tissue (500 μ g)

Lane 3: Rat kidney tissue (20µg)

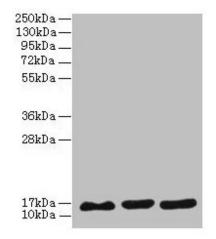




Immunohistochemistry of paraffin-embedded human pancreatic cancer using [TA387936] at dilution of 1:100



Immunohistochemistry analysis of human liver cancer using [TA387936] at dilution of 1:100



Western blot

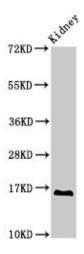
All lanes: SYNJ2BP antibody at 3µg/ml Lane 1: MCF-7 whole cell lysate Lane 2: U251 whole cell lysate Lane 3: Caco-2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 16 kDa Observed band size: 16 kDa





Western Blot

Positive WB detected in: Rat kidney tissue All lanes: SYNJ2BP antibody at 2.8µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 16 kDa Observed band size: 16 kDa