SPDL1 Antibody

PACO38966

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000, IHC:1:20-1:200

Protein Background:

Required for the localization of dynein and dynactin to the mitotic kintochore. Dynein is believed to control the initial lateral interaction between the kinetochore and spindle microtubules and to facilitate the subsequent formation of end-on kinetochore-microtubule attachments mediated by the NDC80 complex. Also required for correct spindle orientation. Does not appear to be required for the removal of spindle assembly checkpoint (SAC) proteins from the kinetochore upon bipolar spindle attachment.

Gene ID:

SPDL1

Uniprot

Q96EA4

Synonyms:

Protein Spindly (hSpindly) (Arsenite-related gene 1 protein) (Coiled-coil domain-containing protein 99) (Rhabdomyosarcoma antigen MU-RMS-40.4A) (Spindle apparatus coiled-coil domain-containing protein 1), SPDL1, CCDC99

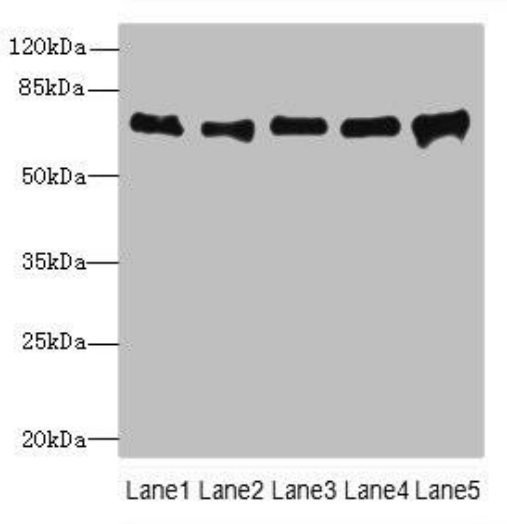
Immunogen:

Recombinant Human Protein Spindly protein (1-300AA).

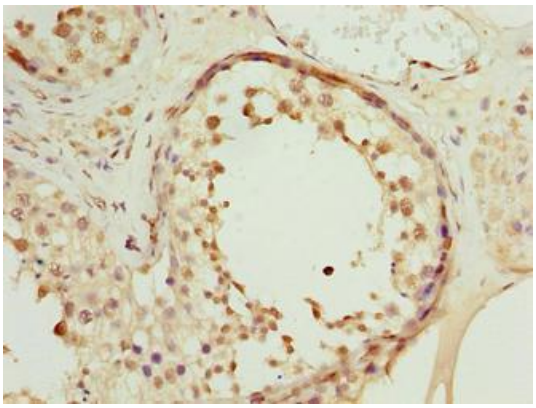
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western blot. All lanes: SPDL1 antibody at 4µg/ml. Lane 1: Hela whole cell lysate. Lane 2: 293T whole cell lysate. Lane 3: Jurkat whole cell lysate. Lane 4: A549 whole cell lysate. Lane 5: K562 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 71, 59, 62 kDa. Observed band size: 71 kDa.



Immunohistochemistry of paraffin-embedded human testis tissue using PACO38966 at dilution of 1:100.

