
Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Component of the nexin-dynein regulatory complex (N-DRC) a key regulator of ciliary/flagellar motility which maintains the alignment and integrity of the distal axoneme and regulates microtubule sliding in motile axonemes. May play a role in the assembly of N-DRC. May be required for sperm motility.

Gene ID:

TCTE1

Uniprot

Q5JU00

Synonyms:

Dynein regulatory complex subunit 5, (T-complex-associated testis-expressed protein 1) (Tcte-1), TCTE1, DRC5

Immunogen:

Recombinant Human Dynein regulatory complex subunit 5 protein (285-501AA).

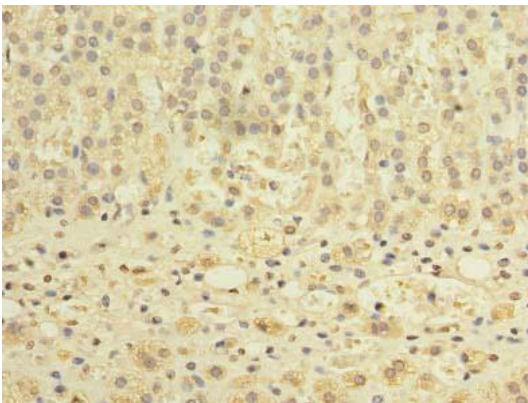
Storage:

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

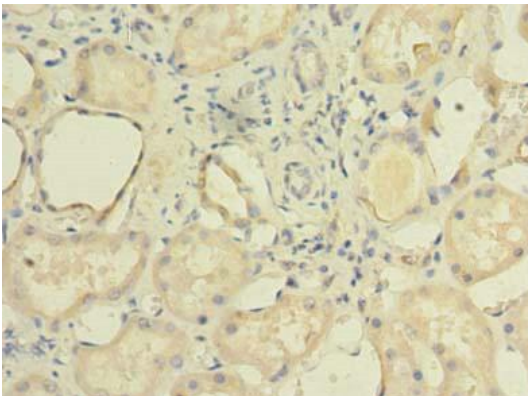
Product Images



Western blot. All lanes: TCTE1 antibody at 3 μ g/ml. Lane 1: U251 whole cell lysate. Lane 2: Mouse brain tissue. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 56 kDa. Observed band size: 56 kDa.



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO36190 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO36190 at dilution of 1:100.