

PACO45117

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

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

Protein Background:

Binds to the E-box consensus sequence 5'-CANNTG-3' as a heterodimer and inhibits transcriptional activation by MYOD1, MYOG, MEF2A and MEF2C. Also represses expression of proinflammatory cytokines such as TNFA and IL1B. Involved in postnatal glycogen storage and energy metabolism. Inhibits the premature or ectopic differentiation of preosteoblast cells during osteogenesis, possibly by changing the internal signal transduction response of osteoblasts to external growth factors.

Gene ID:

TWIST2

Uniprot

Q8WVJ9

Synonyms:

Twist-related protein 2 (Class A basic helix-loop-helix protein 39) (bHLHa39) (Dermis-expressed protein 1) (Dermo-1), TWIST2, BHLHA39 DERMO1

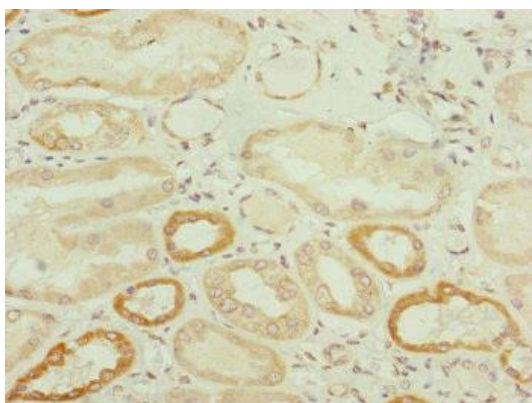
Immunogen:

Recombinant Human Twist-related protein 2 protein (1-70AA).

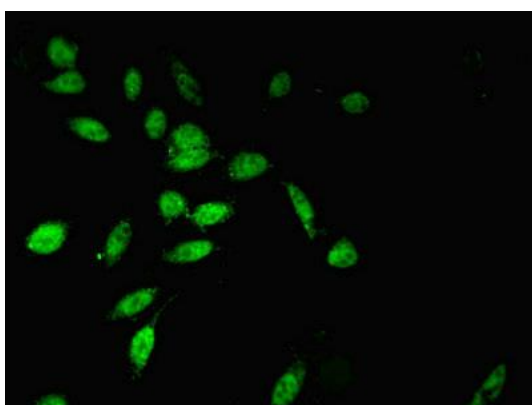
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

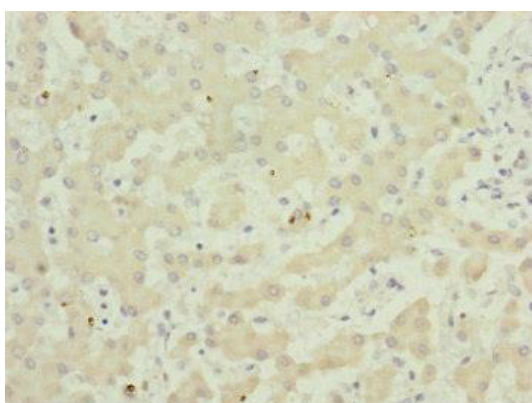
Product Images



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO45117 at dilution of 1:100.



Immunofluorescent analysis of HeLa cells using PACO45117 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human liver tissue using PACO45117 at dilution of 1:100.