NAA10 Antibody

PACO42948

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000, IHC:1:20-1:200

Protein Background:

Catalytic subunit of the N-terminal acetyltransferase A (NatA) complex which displays alpha (N-terminal) acetyltransferase activity. The NAT activity may be important for vascular, hematopoietic and neuronal growth and development. Without NAA15, displays epsilon (internal) acetyltransferase activity towards HIF1A, thereby promoting its degradation. Represses MYLK kinase activity by acetylation, and thus represses tumor cell migration. Acetylates, and stabilizes TSC2, thereby repressing mTOR activity and suppressing cancer development.

Gene ID:

NAA10

Uniprot

P41227

Synonyms:

N-alpha-acetyltransferase 10 (EC 2.3.1.255) (N-terminal acetyltransferase complex ARD1 subunit homolog A) (hARD1) (NatA catalytic subunit Naa10), NAA10, ARD1 ARD1A TE2

Immunogen:

Recombinant Human N-alpha-acetyltransferase 10 protein (161-235AA).

Storage:

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

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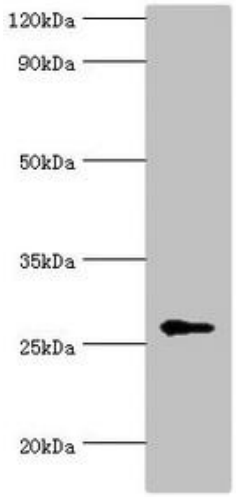
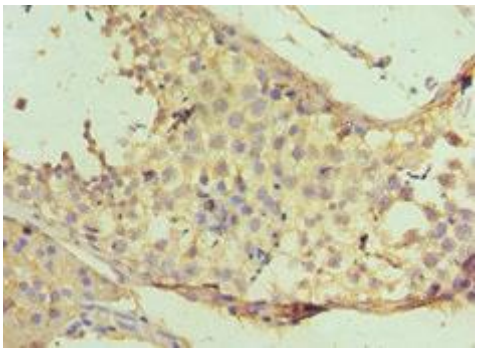
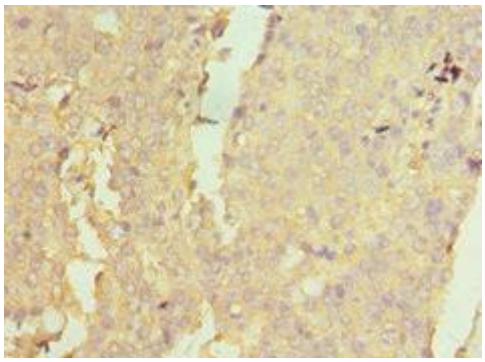
Product Images



Western blot. All lanes: N-alpha-acetyltransferase 10 antibody at 5µg/ml + Hela whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 27, 25 kDa. Observed band size: 27 kDa.



Immunohistochemistry of paraffin-embedded human testis tissue using PACO42948 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO42948 at dilution of 1:100.

