

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IP

Recommended dilutions:

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

Protein Background:

Involved in alternative pre-RNA splicing and regulation of mRNA translation by binding to AU-rich elements (AREs) located in mRNA 3' untranslated regions (3' UTRs).

Possesses nucleolytic activity against cytotoxic lymphocyte target cells. May be involved in apoptosis.

Gene ID:

TIA1

Uniprot

P31483

Synonyms:

Nucleolysin TIA-1 isoform p40 (RNA-binding protein TIA-1) (T-cell-restricted intracellular antigen-1) (TIA-1) (p40-TIA-1), TIA1

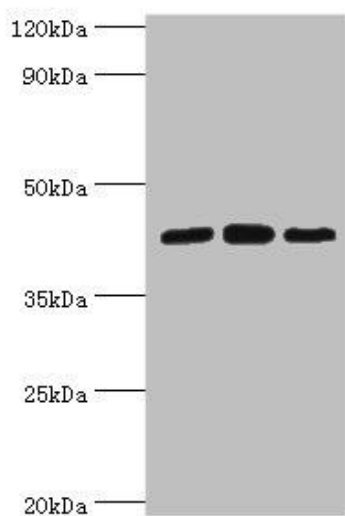
Immunogen:

Recombinant Human Nucleolysin TIA-1 isoform p40 protein (1-193AA).

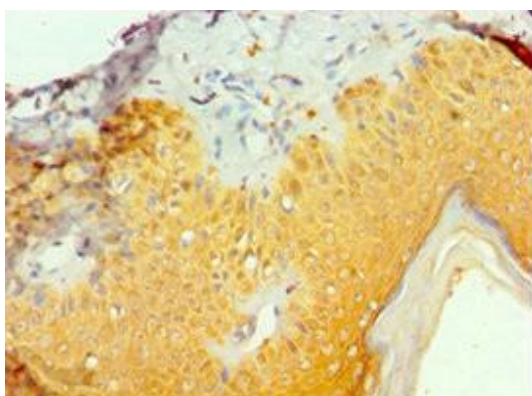
Storage:

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

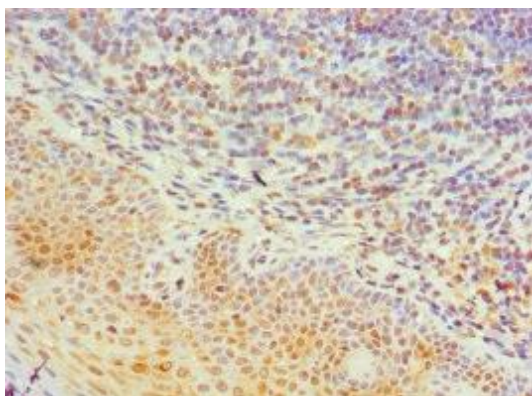
Product Images



Western blot. All lanes: Nucleolysin TIA-1 isoform p40 antibody at 2 μ g/ml. Lane 1: Jurkat whole cell lysate. Lane 2: K562 whole cell lysate. Lane 3: Hela whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 43, 42, 25 kDa. Observed band size: 43 kDa.



Immunohistochemistry of paraffin-embedded human skin tissue using PACO43591 at dilution of 1: 100.



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO43591 at dilution of 1: 100.