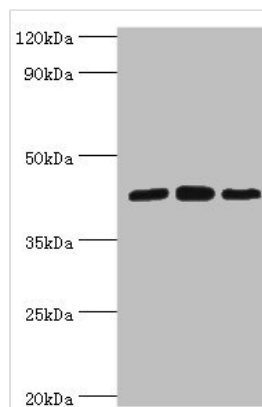


TIA1 Antibody

Product Code	CSB-PA023527DSR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31483
Immunogen	Recombinant Human Nucleolysin TIA-1 isoform p40 protein (1-193AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
Relevance	Involved in alternative pre-RNA splicing and regulation of mRNA translation by binding to AU-rich elements (AREs) located in mRNA 3' UTRs. Possesses nucleolytic activity against cytotoxic lymphocyte target cells. May be involved in apoptosis.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Nucleolysin TIA-1 isoform p40 (RNA-binding protein TIA-1) (T-cell-restricted intracellular antigen-1) (TIA-1) (p40-TIA-1), TIA1
Species	Human
Research Area	Cell Biology
Target Names	TIA1

Image



Western blot

All lanes: Nucleolysin TIA-1 isoform p40 antibody at 2µg/ml

Lane 1: Jurkat whole cell lysate

Lane 2: K562 whole cell lysate

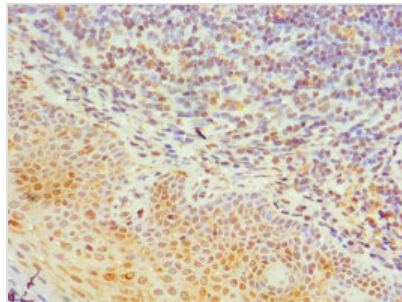
Lane 3: Hela whole cell lysate

Secondary

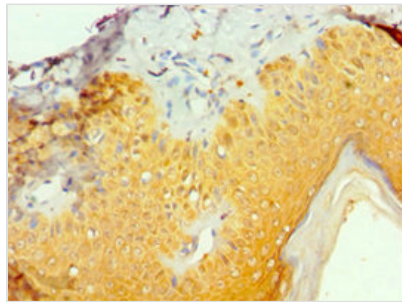
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 43, 42, 25 kDa

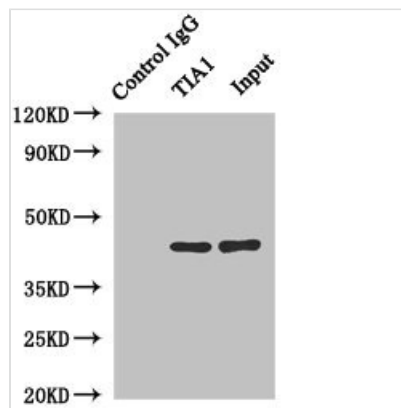
Observed band size: 43 kDa



Immunohistochemistry of paraffin-embedded human tonsil tissue using CSB-PA023527DSR1HU at dilution of 1: 100



Immunohistochemistry of paraffin-embedded human skin tissue using CSB-PA023527DSR1HU at dilution of 1: 100



Immunoprecipitating TIA1 in HeLa whole cell lysate

Lane 1: Rabbit control IgG instead of (1 μ g) instead of CSB-PA023527DSR1HU in HeLa whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000)

Lane 2: CSB-PA023527DSR1HU (4 μ g) + HeLa whole cell lysate (500 μ g)

Lane 3: HeLa whole cell lysate (20 μ g)