

Manufacturer/Supplier:

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Product name: Rabbit anti-TIA1 Antibody

Catalog: DL97134A

Nucleolysin TIA-1 isoform p40; RNA-binding **Synonyms:**

protein TIA-1; T-cell-restricted intracellular

antigen-1; TIA-1; p40-TIA-1

Immunogen: Recombinant full length protein of human TIA1

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat **Application:** WB, IHC, IF/IC

Dilution: WB (1/500 - 1/2000), **Clonality:** Polyclonal

IHC (1/50 - 1/200), IF/IC (1/20 -



1/100)

Entrez Gene: 7072/21841

P31483/P52912 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

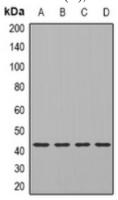
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of TIA1 expression in SKOV3 (A), Hela (B), mouse brain (C), rat brain (D) whole cell lysates.



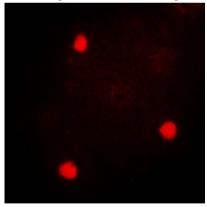
IHC description:



Immunohistochemical analysis of TIA1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of TIA1 staining in SKOV3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.