

Datasheet for ABIN7233609

anti-TRIP4 antibody

3 Images

[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	TRIP4
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIP4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant human Activating signal cointegrator 1 protein
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	TRIP4
Alternative Name:	TRIP4 (TRIP4 Products)
Background:	This gene encodes a subunit of the tetrameric nuclear activating signal cointegrator 1 (ASC-1) complex, which associates with transcriptional coactivators, nuclear receptors and basal transcription factors to facilitate nuclear receptors-mediated transcription. This protein is localized in the nucleus and contains an E1A-type zinc finger domain, which mediates

Target Details

interaction with transcriptional coactivators and ligand-bound nuclear receptors, such as thyroid hormone receptor and retinoid X receptor alpha, but not glucocorticoid receptor. Mutations in this gene are associated with spinal muscular atrophy with congenital bone fractures-1 (SMABF1).

Molecular Weight: Observed_MW: 66 kDa
Calculated_MW: 66 kDa

UniProt: [Q15650](#)

Application Details

Application Notes: WB 1:500-1:1000, IHC 1:50-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2 mg/mL

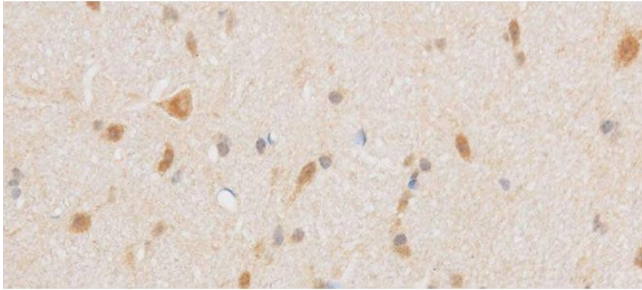
Buffer: PBS with 0.05 % Proclin300 and 50 % glycerol, pH 7.4.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

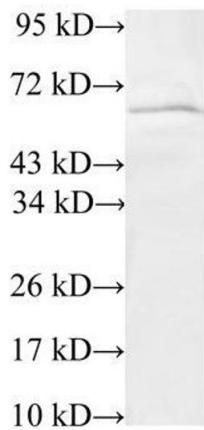
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

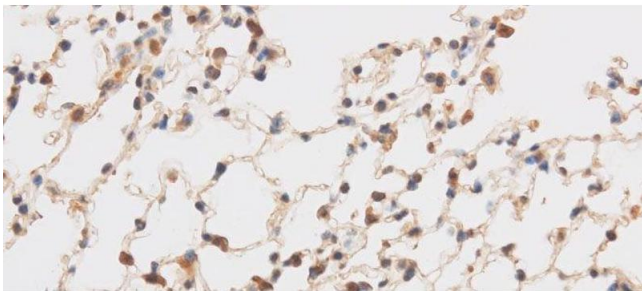
Image 1. Immunohistochemistry of paraffin-embedded Mouse brain using TRIP4 Polyclonal Antibody at dilution of 1:50



Western Blotting

Image 2. Western Blot analysis of 293T cells using TRIP4 Polyclonal Antibody at dilution of 1:600

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Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Mouse brain using TRIP4 Polyclonal Antibody at dilution of 1:50