

Anti-TRA2A Antibody

Rabbit polyclonal antibody to TRA2A Catalog # AP60101

Specification

Anti-TRA2A Antibody - Product Information

Application WB, IF/IC
Primary Accession Other Accession O6PFR5

Reactivity

Human, Mouse, Rat, Monkey, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 32689

Anti-TRA2A Antibody - Additional Information

Gene ID 29896

Other Names

Transformer-2 protein homolog alpha; TRA-2 alpha; TRA2-alpha; Transformer-2 protein homolog A

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TRA2A. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) IF/IC~~N/A

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-TRA2A Antibody - Protein Information

Name TRA2A (<u>HGNC:16645</u>)

Function

Sequence-specific RNA-binding protein which participates in the control of pre-mRNA splicing.

Cellular Location

Nucleus.

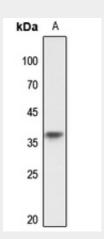


Anti-TRA2A Antibody - Protocols

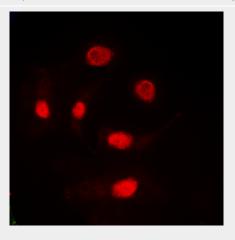
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-TRA2A Antibody - Images



Western blot analysis of TRA2A expression in Hela (A) whole cell lysates.



Immunofluorescent analysis of TRA2A staining in HeLa 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 in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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