

ARG45249 anti-THAP11 / Ronin antibody

Package: 50 µg
Store at: -20°C

Summary

| | |
|---------------------|---|
| Product Description | Polyclonal antibody recognizes THAP11 / Ronin |
| Tested Reactivity | Hu, Ms, Rat |
| Tested Application | FACS, ICC/IF, IHC-P, WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |
| Target Name | THAP11 / Ronin |
| Species | Human |
| Immunogen | Recombinant protein containing to human THAP11 / Ronin . |
| Conjugation | Un-conjugated |
| Alternate Names | THAP11; THAP domain containing 11; CTG-B43a; CTG-B45d; HRIHFB2206; RONIN; THAP domain-containing protein 11 |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|--------------------------------|
| | FACS | 1 - 3 µg/10 ⁶ cells |
| | ICC/IF | 5 µg/ml |
| | IHC-P | 2-5 µg/ml |
| | WB | 0.1-0.25 µg/ml |
| | | |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |
| Observed Size | 50 kDa | |

Properties

| | |
|---------------------|--|
| Form | Liquid |
| Purification | Affinity purification with immunogen. |
| Buffer | 0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose. |
| Stabilizer | 4% Trehalose |
| Concentration | 0.5 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |

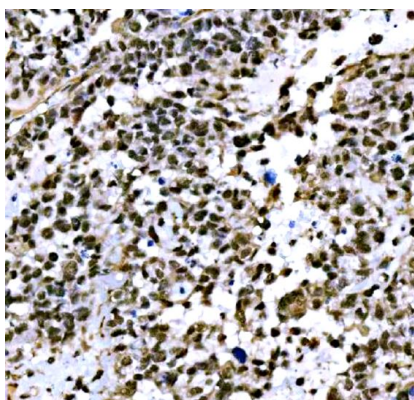
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

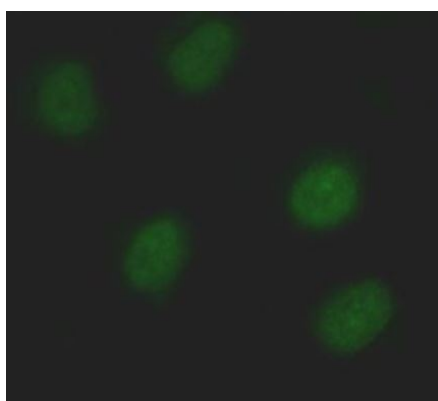
| | |
|-----------------------|--|
| Gene Symbol | THAP11 |
| Gene Full Name | THAP Domain Containing 11 |
| Background | The protein encoded by this gene contains a THAP domain, which is a conserved DNA-binding domain that has striking similarity to the site-specific DNA-binding domain (DBD) of Drosophila P element transposases. [provided by RefSeq, Jul 2008] |
| Function | Transcription factor, which has both transcriptional activation and repression activities. [UniProt] |
| Calculated Mw | 34 kDa |
| Cellular Localization | Cytoplasm; Nucleus. [UniProt] |

Images



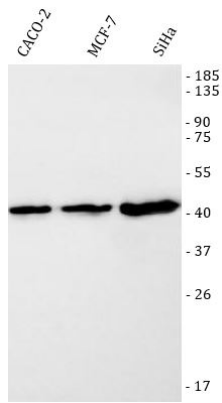
ARG45249 anti-THAP11 / Ronin antibody IHC-P image

Immunohistochemistry: Human breast cancer stained with ARG45249 anti-THAP11 / Ronin antibody at 2 µg/ml dilution.



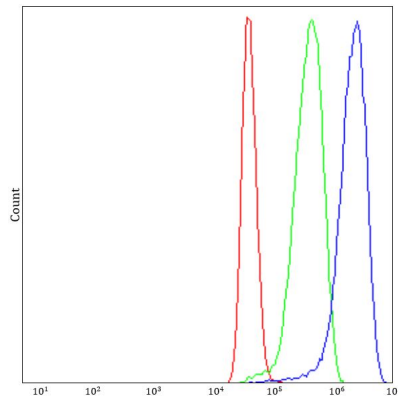
ARG45249 anti-THAP11 / Ronin antibody ICC/IF image

Immunofluorescence: A549 stained with ARG45249 anti-THAP11 / Ronin antibody at 5 µg/ml dilution.



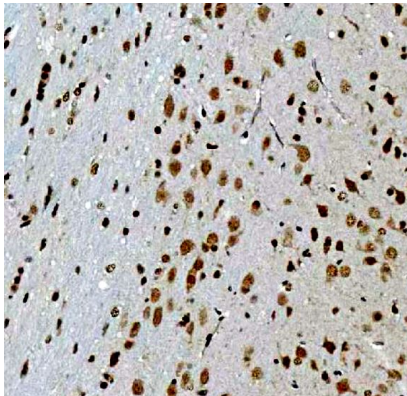
ARG45249 anti-THAP11 / Ronin antibody WB image

Western blot: CACO-2, MCF-7, and SiHa stained with ARG45249 anti-THAP11 / Ronin antibody at 0.5 µg/ml dilution.



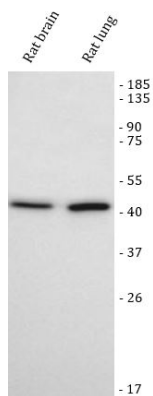
ARG45249 anti-THAP11 / Ronin antibody FACS image

Flow Cytometry: MCF-7 stained with ARG45249 anti-THAP11 / Ronin antibody at 1 µg/10⁶ cells dilution.



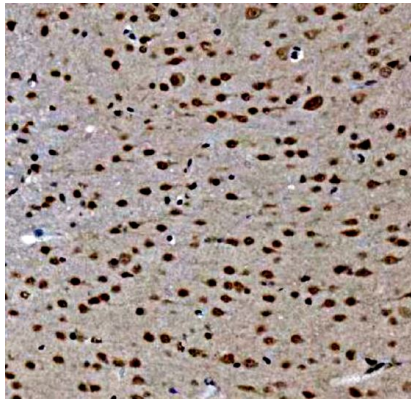
ARG45249 anti-THAP11 / Ronin antibody IHC-P image

Immunohistochemistry: Rat brain stained with ARG45249 anti-THAP11 / Ronin antibody at 2 µg/ml dilution.



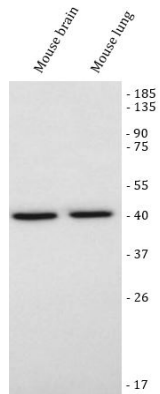
ARG45249 anti-THAP11 / Ronin antibody WB image

Western blot: Rat brain and rat lung stained with ARG45249 anti-THAP11 / Ronin antibody at 0.5 µg/ml dilution.



ARG45249 anti-THAP11 / Ronin antibody IHC-P image

Immunohistochemistry: Mouse brain stained with ARG45249 anti-THAP11 / Ronin antibody at 2 µg/ml dilution.



ARG45249 anti-THAP11 / Ronin antibody WB image

Western blot: Mouse brain and mouse lung stained with ARG45249 anti-THAP11 / Ronin antibody at 0.5 µg/ml dilution.