

## TRAK2 antibody

Cat. No. GTX121628

|              |              |
|--------------|--------------|
| Host         | Rabbit       |
| Clonality    | Polyclonal   |
| Isotype      | IgG          |
| Applications | WB, ICC/IF   |
| Reactivity   | Human, Mouse |

Package  
100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| ICC/IF             | 1:100-1:1000         |

Not tested in other applications.

Calculated MW 101 kDa. ([Note](#))

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA, 20% Glycerol                                                                                                                                                                                                  |
| Preservative  | 0.01% Thimerosal                                                                                                                                                                                                           |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Recombinant protein encompassing a sequence within the C-terminus region of human TRAK2. The exact sequence is proprietary.                                                                                                |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

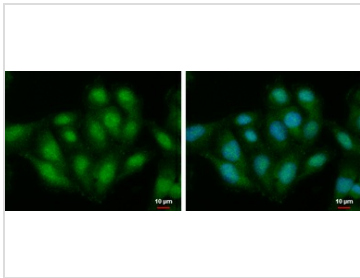
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## DATA IMAGES



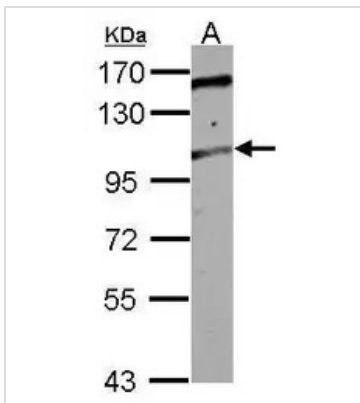
### GTX121628 ICC/IF Image

TRAK2 antibody detects TRAK2 protein at nucleus and cytoplasm by immunofluorescent analysis.

Sample: A375 cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.

Green: TRAK2 protein stained by TRAK2 antibody (GTX121628) diluted at 1:500.

Blue: Hoechst 33342 staining.



### GTX121628 WB Image

Sample (50 ug of whole cell lysate)

A: mouse brain

7.5% SDS PAGE

GTX121628 diluted at 1:1000



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