

Datasheet for ABIN7469074
anti-TRAK2 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	TRAK2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAK2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of human TRAK2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	TRAK2
Alternative Name:	trafficking kinesin protein 2 (TRAK2 Products)
Background:	Synonyms: trafficking kinesin protein 2 , ALS2CR3 , CALS-C , GRIF-1 , GRIF1 , MILT2 , OIP98

Target Details

Background: May regulate endosome-to-lysosome trafficking of membrane cargo, including EGFR.

Molecular Weight: 101 kDa

Gene ID: 66008

UniProt: [O60296](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Comment: Positive Control: mouse heart , A431 , HeLa , HepG2 , rat heart

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.73 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

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

Storage: 4 °C,-20 °C

Storage Comment: 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.