

Datasheet for ABIN2856528
anti-TRAK2 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human ALS2CR3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Rhesus Monkey, Cow (Bovine)
Cross-Reactivity (Details):	Rhesus Monkey (100 %), Bovine (85 %)
Characteristics:	Rabbit polyclonal antibody to TRAK2 (trafficking protein, kinesin binding 2) ALS2CR3 antibody [C3], C-term
Purification:	Purified by antigen-affinity chromatography.

Target Details

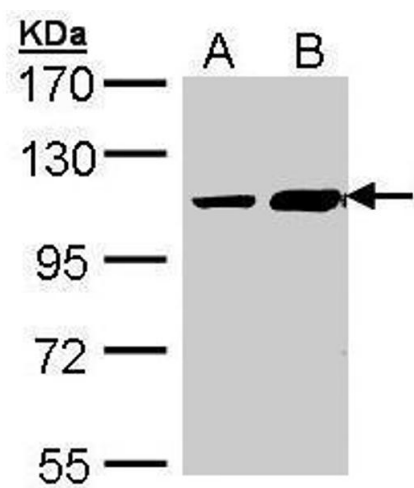
Target:	TRAK2
Alternative Name:	TRAK2 (TRAK2 Products)
Background:	May regulate endosome-to-lysosome trafficking of membrane cargo, including EGFR. Cellular Localization: Cytoplasm
Molecular Weight:	101 kDa
Gene ID:	66008

Application Details

Application Notes:	Suggested dilution Reference Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceWestern blot1:500-1:3000*
Comment:	Positive Control: 293T , A431 , H1299 , HeLaS3 , HepG2 , Molt-4 , Raji
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative.
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:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: Hep G2 , B: Molt-4 , 7.5% SDS PAGE antibody diluted at 1:1000