

Product Datasheet

OIP106 Antibody - BSA Free

NBP1-56761

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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NBP1-56761

OIP106 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	106 kDa

Product Description

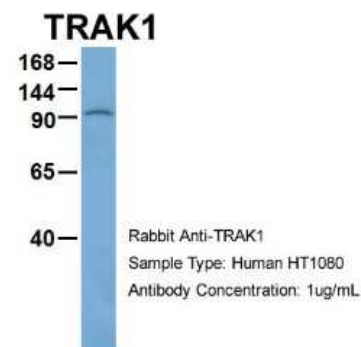
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	22906
Gene Symbol	TRAK1
Species	Human
Immunogen	Synthetic peptides corresponding to TRAK1(trafficking protein, kinesin binding 1) The peptide sequence was selected from the middle region of TRAK1. Peptide sequence ILETEAADLGNDERSKKPGTPGTPGSHDLETALRRLSLRRENYLSERRFF. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

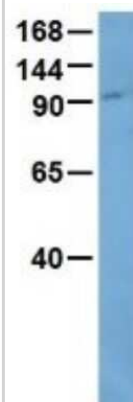
Western Blot: OIP106 Antibody [NBP1-56761] - HT1080, Antibody Dilution: 1.0 ug/ml There is BioGPS gene expression data showing that TRAK1 is expressed in HT1080.



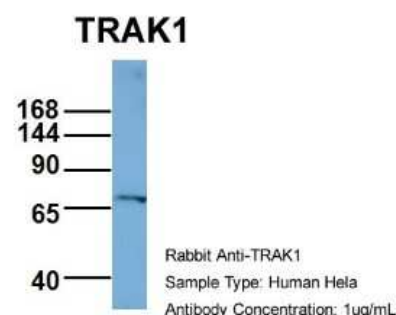
Western Blot: OIP106 Antibody [NBP1-56761] - HT1080 cell lysate, concentration 0.2-1 ug/ml.



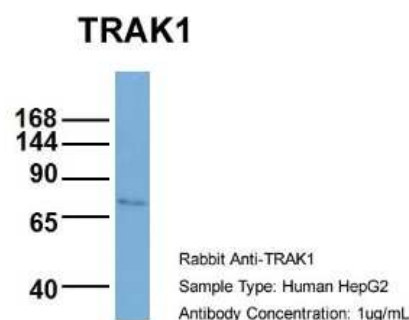
Western Blot: OIP106 Antibody [NBP1-56761] - HCT15, Antibody Dilution: 1.0 ug/ml There is BioGPS gene expression data showing that TRAK1 is expressed in HCT15.



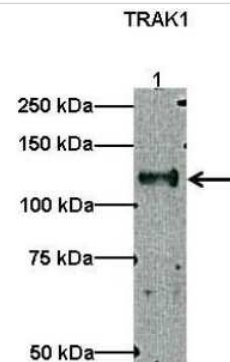
Western Blot: OIP106 Antibody [NBP1-56761] - HeLa, Antibody Dilution: 1.0 ug/ml TRAK1 is supported by BioGPS gene expression data to be expressed in HeLa.



Western Blot: OIP106 Antibody [NBP1-56761] - Analysis of HepG2 cell lysate. Antibody Dilution: 1.0 ug/ml TRAK1 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells.



Western Blot: OIP106 Antibody [NBP1-56761] - Lanes: Lane1 : 10 ug myc-hTRAK1 transfected HEK293 lysate Primary Antibody Dilution: 1 : 500 Secondary Antibody: Anti-rabbit HRP Secondary Antibody Dilution: 1 : 2000 Gene name: TRAK1 Submitted by: Gulcin Pekkurnaz, F. M. Kirby Neurobiology Center.



See Immunoblot 2 Data and Customer Feedback for more Information



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Products Related to NBP1-56761

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87890PEP	OIP106 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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