

# TRAP220 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Mouse, Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant full length human TRAP220 / MED1
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2554039

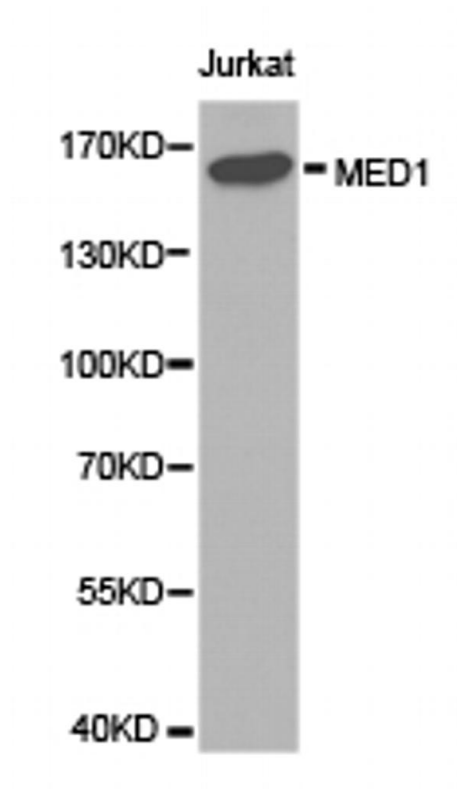
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	2 Publications

## Product Specific Information

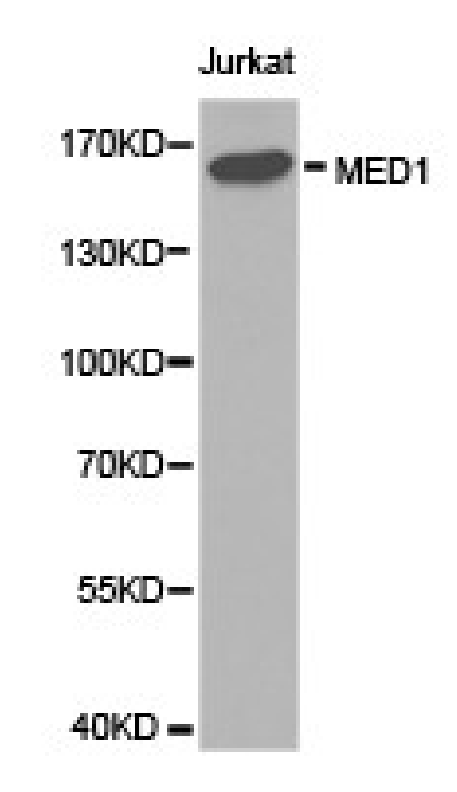
This antibody detects endogenous protein at a molecular weight of 170 kDa.

Purity is >95% by SDS-PAGE.

Product Images For TRAP220 Polyclonal Antibody



**TRAP220 Antibody (PA5-37384) in WB**  
Western blot analysis of TRAP220 in extracts of Jurkat cell lines. Samples were incubated with TRAP220 polyclonal antibody (Product # PA5-37384).



**TRAP220 Antibody (PA5-37384) in WB**  
Western blot analysis of TRAP220/MED1 in extracts of Jurkat cells using TRAP220/MED1 polyclonal antibody (Product # PA5-37384).

Western Blot (2)

<p>FASEB journal : official publication of the Federation of American Societies for Experimental Biology</p> <p><b>Downregulation of miR-497-5p prevents liver ischemia-reperfusion injury in association with MED1/TIMP-2 axis and the NF-B pathway.</b></p> <p>"PA5-37384 was used in Western Blotting to exhibit that miR-497b-5p activates the NF-B pathway by inhibiting the MED1/TIMP-2 axis to promote liver I/R injury."</p> <p>Authors: Wu K,Tao G,Xu T,An Y,Yu X,Wang Y,Wang S,Guo W,Ma L</p>	<p>Year 2021</p> <p>Species Mouse</p> <p>Dilution 1:2000</p>
<p>American journal of physiology. Heart and circulatory physiology</p> <p><b>Cardiac Med1 deletion promotes early lethality, cardiac remodeling, and transcriptional reprogramming.</b></p> <p>"PA5-37384 was used in Western Blotting to identify Med1 as an important regulator of vital cardiac gene expression and maintenance of normal heart function."</p> <p>Authors: Spitler KM,Ponce JM,Oudit GY,Hall DD,Grueter CE</p>	<p>Year 2017</p> <p>Species Human</p> <p>Dilution 1:1000</p>

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON-INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (i) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (ii) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (iii) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (iv) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.