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

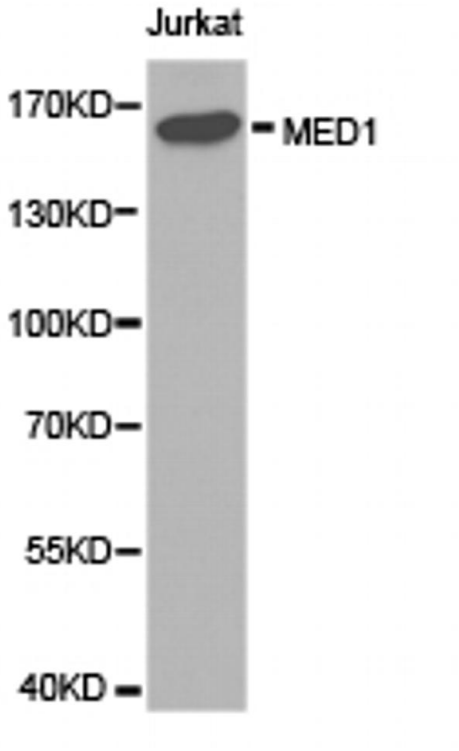
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	2 Publications

Product Specific Information

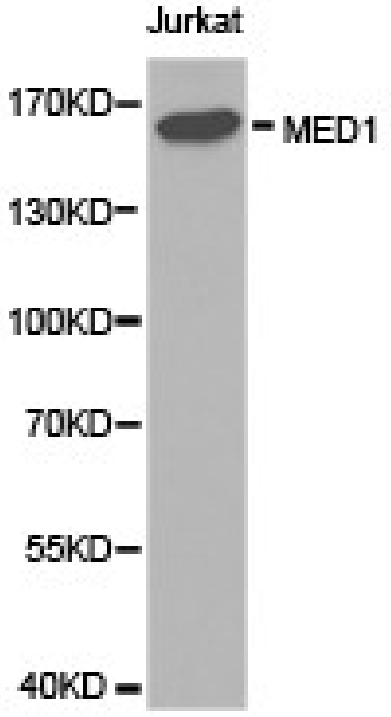
This antibody detects endogenous protein at a molecular weight of 170 kDa.

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).

2 References

Western Blot (2)

FASEB journal : official publication of the Federation of American Societies for Experimental Biology

Year 2021

Species Mouse

Dilution 1:2000

Downregulation of miR-497-5p prevents liver ischemia-reperfusion injury in association with MED1/TIMP-2 axis and the NF-B pathway.

"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."

Authors: Wu K,Tao G,Xu T,An Y,Yu X,Wang Y,Wang S,Guo W,Ma L

American journal of physiology. Heart and circulatory physiology

Year 2017

Species Human

Dilution 1:1000

Cardiac Med1 deletion promotes early lethality, cardiac remodeling, and transcriptional reprogramming.

"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."

Authors: Spitler KM,Ponce JM,Oudit GY,Hall DD,Grueter CE

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