

Myomegalin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human Myomegalin
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% 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_2644389

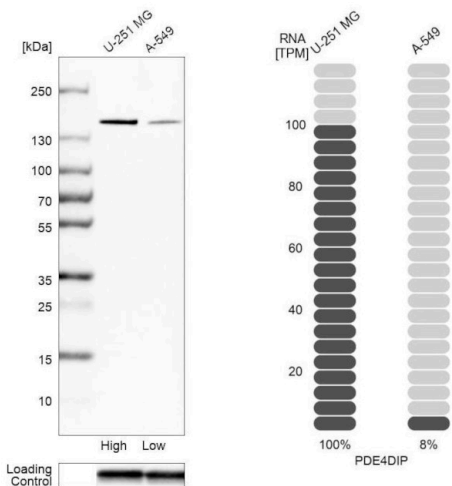
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-

Product Specific Information

Immunogen sequence: DVLSSNEATM QSMESLLRAK GLEVEQLSTT CQNLQWLKEE METKFSRWQK EQESIQQQLQ TSLHDRNKEV EDLSATLLCK LGPGQSEIAE ELCQRLQRKE RMLQDLLSDR NKQVLEHEME IQGLLQSVST REQESQAAA

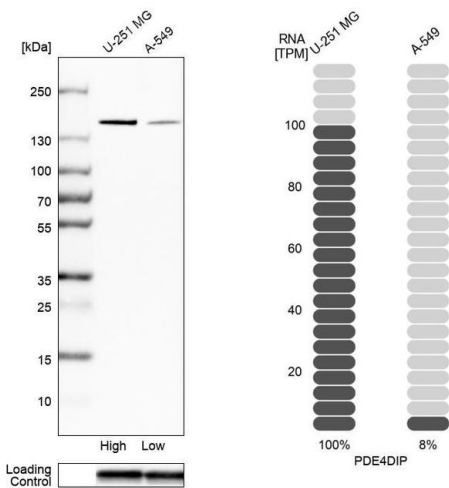
Highest antigen sequence identity to the following orthologs: Mouse - 90%, Rat - 87%.

Product Images For Myomegalin Polyclonal Antibody



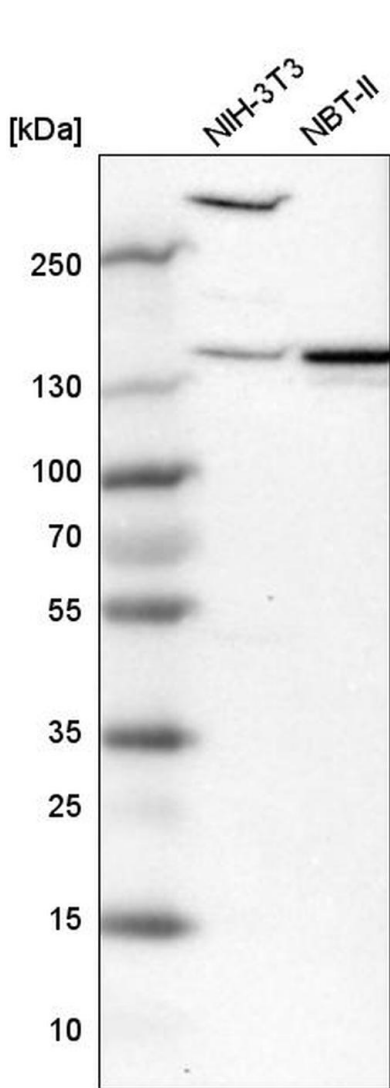
Myomegalin Antibody (PA5-52522)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of Myomegalin was observed specifically in U-251MG cells and in A-549 cells using anti-Myomegalin Polyclonal Antibody (Product # PA5-52522) in western blot. The relative expression levels of Myomegalin within each cell line is shown using RNA-Seq. {RE}



Myomegalin Antibody (PA5-52522) in WB

Western blot analysis of Myomegalin in human cell lines U-251MG and A-549 using a Myomegalin Polyclonal Antibody (Product # PA5-52522). Corresponding PDE4DIP RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.



Myomegalin Antibody (PA5-52522) in WB

Western blot analysis of Myomegalin in mouse cell line NIH-3T3 and rat cell line NBT-II using a Myomegalin Polyclonal Antibody (Product # PA5-52522).

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