

ATRX Monoclonal Antibody (CL0537)

Product Details	
Size	100 µl
Species Reactivity	Human
Host/Isotope	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	CL0537
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human ATRX
Form	Liquid
Concentration	1.0 mg/mL
Purification	Protein A
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_2637225

Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	✓	1:200-1:500	
Western Blot (WB)	✓	1 µg/mL	

Product Specific Information

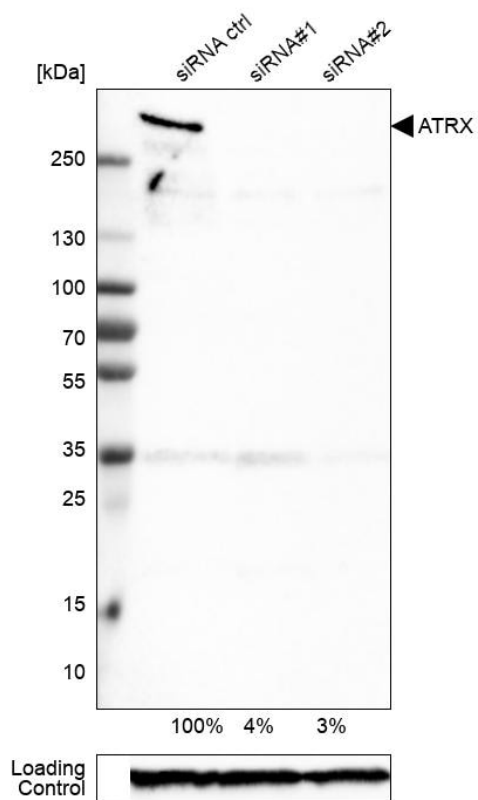
Immunogen sequence: AAWAEYEA EK KGLTMRFNIP TGTNLPPVSF NSQTPYIPFN LGALSAMSNQ QLEDLINQGR EKVVEATNSV TAVRIQPLED IISAVWKENM NLSEAQVQAL ALSRQASQEL DVKRREAIYN DVLTKQQMLI SCVQRILMNR R

Highest antigen sequence identity to the following orthologs: Mouse - 96%, Rat - 97%.

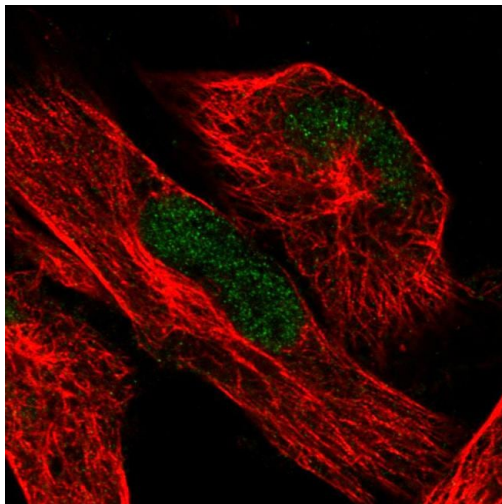
Advanced Verification Data

ATRX Antibody (MA5-24609)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. A-549 cells were transfected with, control siRNA, ATRX siRNA probe #1, and ATRX siRNA probe #2 and a decrease in signal intensity was observed in Western Blot application using Anti-ATRX Monoclonal Antibody (CL0537) (Product # MA5-24609) used at a dilution of 1 µg/ml. Anti-GAPDH was used as a loading control. KnockDown validation info.

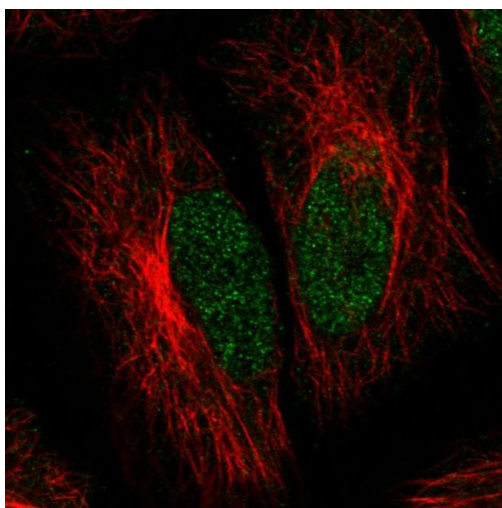


Product Images For ATRX Monoclonal Antibody (CL0537)



ATRX Antibody (MA5-24609) in IF

Immunofluorescence staining of RAD54 in U251 cell line using a RAD54 Monoclonal Antibody (Product # MA5-24609), showing clear nuclear (without nucleoli) staining in green. Microtubule- and nuclear probes are visualized in red and blue respectively (where available).



ATRX Antibody (MA5-24609) in IF

Immunofluorescence staining of RAD54 in HeLa cell line using a RAD54 Monoclonal Antibody (Product # MA5-24609), showing clear nuclear (without nucleoli) staining in green. Microtubule- and nuclear probes are visualized in red and blue respectively (where available).

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