

Vendor: Abcam
Catalog #: ab4074
[View Antibody Link](#)

Simple Western Certified Antibody Datasheet

Figure 5A: Restoration of glycosylated α-DG in KO-FKRP myotubes after rAAV-FKRP transduction. (A) Expression of the FKRP protein by Simple Western from a non-edited wt clone (wt C.4) and KO-FKRP clone 65 (C.65) transduced with rAAV-FKRP at different MOI doses: 0/500/1000/2000/4000/8000/10,000/15,000. α-tubulin was used as a housekeeping protein. The Western blot of clone 6 is representative of the edited clones. (B) Quantification of FKRP protein expression, normalized by α-tubulin, in KO-FKRP clones 6, 28, and 65, transduced with rAAV-FKRP at different MOI doses: 0/500/1000/2000/4000/8000/10,000/15,000. (C) Expression of the α-DG glycosylated using I1H6 antibody and the total α-DG by Western blot in KO-FKRP clone 65 (C.65) transduced with rAAV-FKRP at different MOI doses: 0/1250/2500/5000... See reference below for more information.

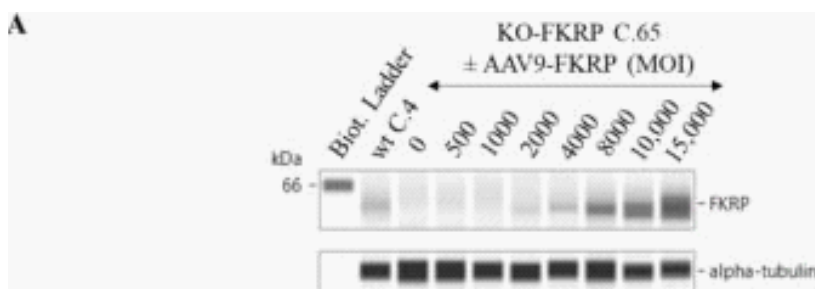


Image collected and cropped by CiteAb from: [Cells. 2023 Oct 12;12\(20\):2444.](#)
Under copyright license: CC-BY

Antibody

Name	Anti-alpha Tubulin antibody - Loading Control
Isoform	
Reactant	Homo sapiens (Human)
Antibody Type	Primary
Host	Rabbit Polyclonal

Assay

Sample Type	
Antibody Dilution	1:1000
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	12-230 kDa
Observed kDa	53
Publications (1 found)	Cells. 2023 Oct 12;12(20):2444.

For additional information on this antibody [view antibody link](#).

This antibody is certified for Simple Western™ technology. To learn about Simple Western technology, available antibodies, or to submit new antibodies, visit the links below. For additional information, please contact: support@proteinsimple.com

[Simple Western Systems](#)

[Simple Western Antibody Database](#)

[Submit Antibody Validation Data](#)

biotechne // Global Developer, Manufacturer, and Supplier of High-Quality Reagents, Analytical Instruments, and Precision Diagnostics.

INCLUDES R&D Systems™ Novus Biologicals™ Tocris Bioscience™ ProteinSimple™ ACD™ ExosomeDx™ Asuragen® Lunaphore™

For research use or manufacturing purposes only. Trademarks and registered trademarks are the property of their respective owners.