

Source Data 1 – Western blots from Extended Data Figure 6

Multi-organ proteomic atlas of obesity regression in male mice

Felix Boel^{1,2}, Ellen Gammelmark Klinggaard^{1,2}, Vyacheslav Akimov^{1,2}, Daniel Hansen^{1,2}, Uthpala M L^{1,2}, Babukrishna Maniyadath^{1,2}, Flora Reincke Fuglsang^{1,2}, Marc Pielies Avelli³, Simon Rasmussen³, Kim Ravnskjær^{1,2}, Susanne Mandrup^{1,2,*}, Blagoy Blagoev^{1,2,*}

¹Department of Biochemistry and Molecular Biology, University of Southern Denmark, Odense M, Denmark. ²Center for Functional Genomics and Tissue Plasticity (ATLAS), University of Southern Denmark, Odense M, Denmark. ³Novo Nordisk Foundation Center for Basic Metabolic Research, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen N, Denmark.

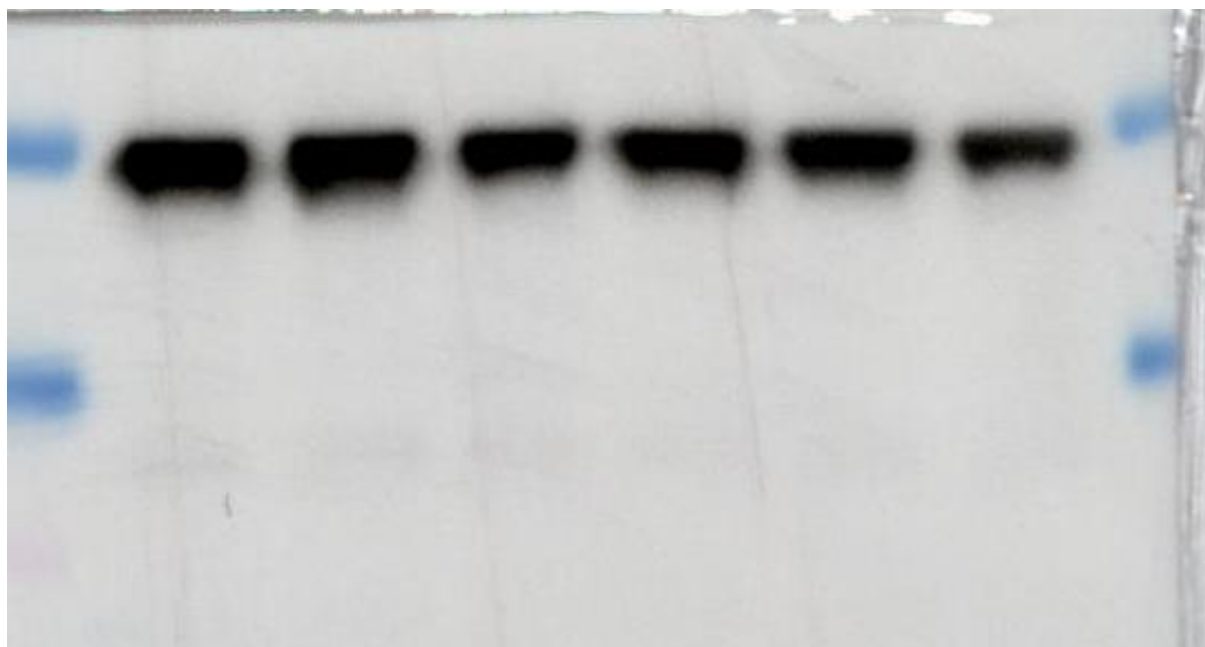
* Correspondence to: s.mandrup@bmb.sdu.dk or bab@bmb.sdu.dk

Tissue: Bone

Target: GAPDH

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: Bone

Target: Phospho-MOB1 (T35)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: Bone

Target: Phospho-YAP (S127)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: Bone

Target: MOB1

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: Bone

Target: YAP

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

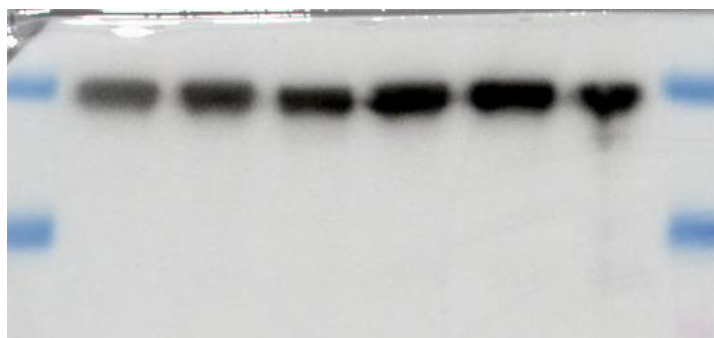


Tissue: iBAT

Target: GAPDH

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: iBAT

Target: Phospho-MOB1 (T35)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

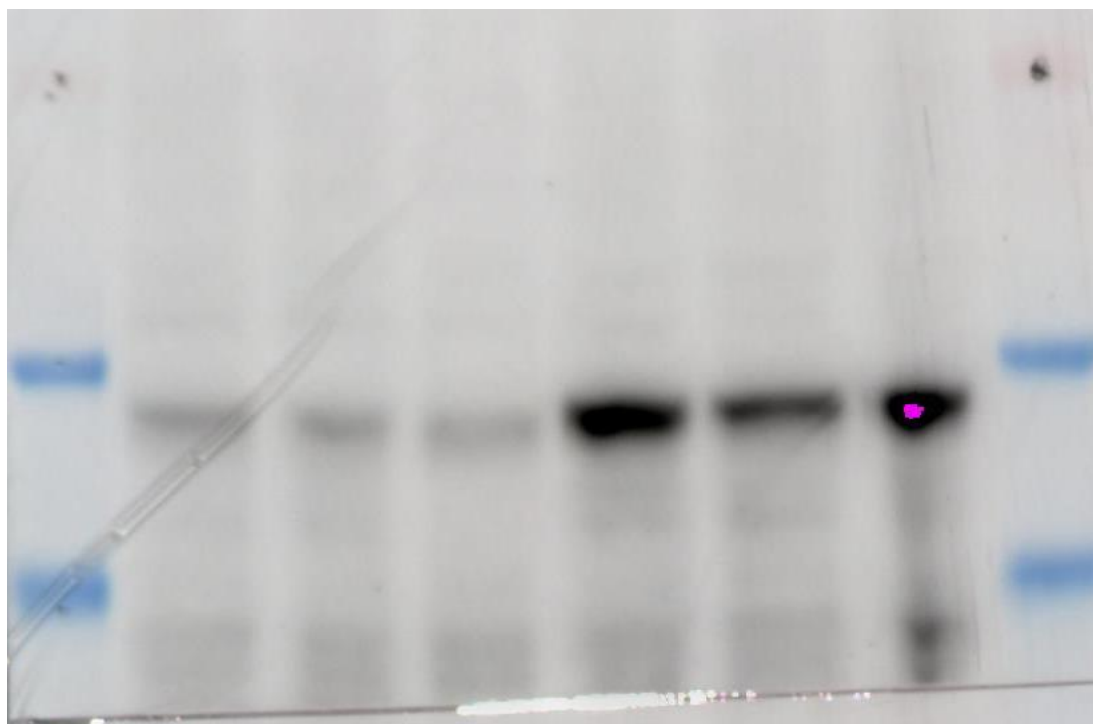


Tissue: iBAT

Target: Phospho-YAP (S127)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

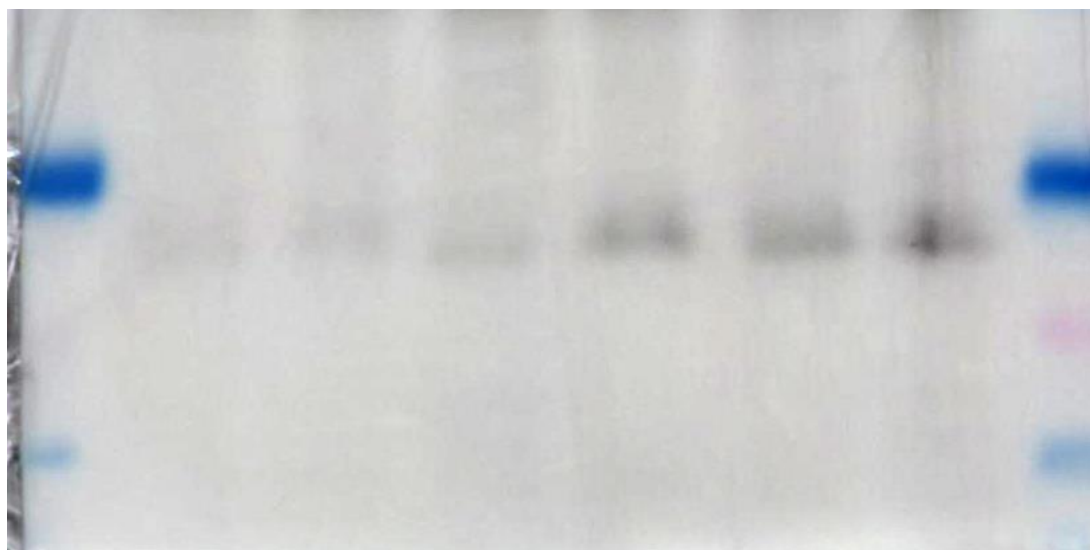


Tissue: iBAT

Target: MOB1

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: iBAT

Target: YAP

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

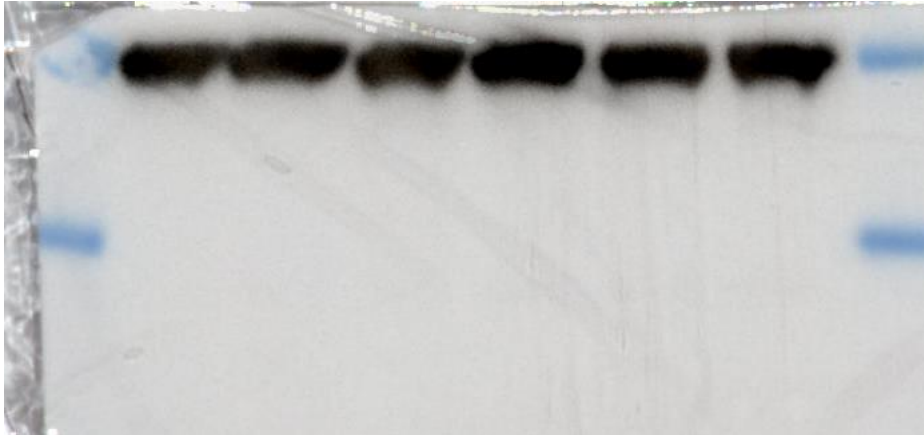


Tissue: Kidney

Target: GAPDH

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

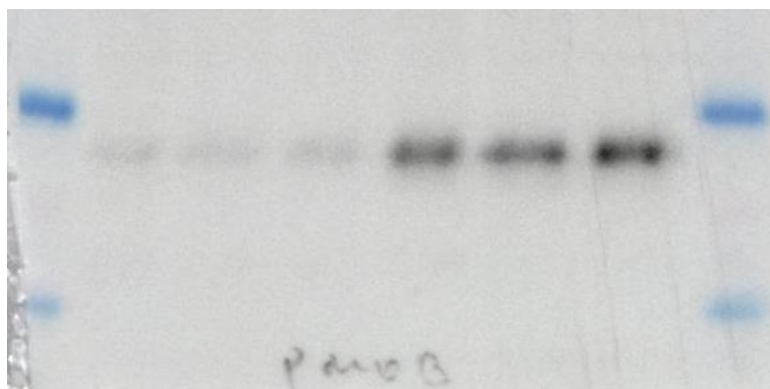


Tissue: Kidney

Target: Phospho-MOB1 (T35)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

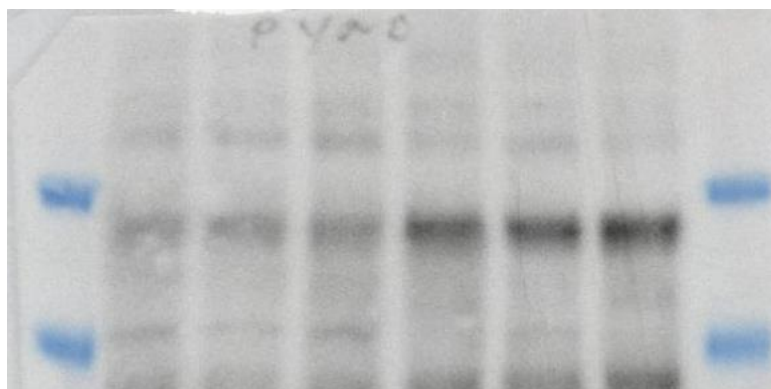


Tissue: Kidney

Target: Phospho-YAP (S127)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

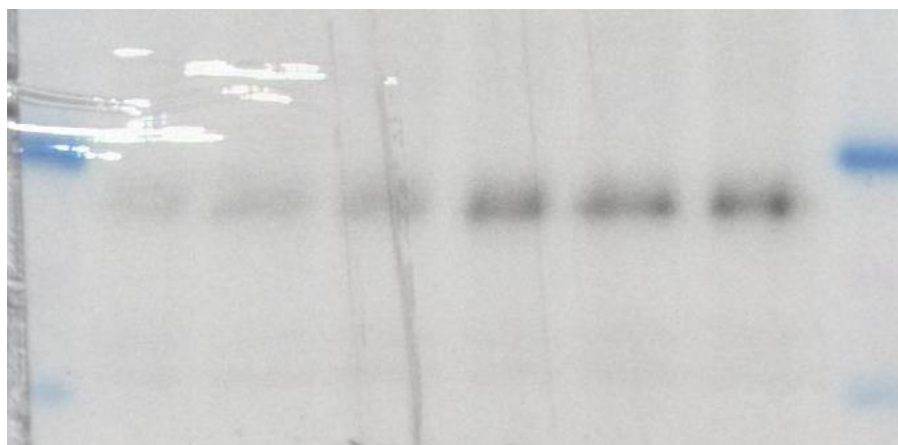


Tissue: Kidney

Target: MOB1

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

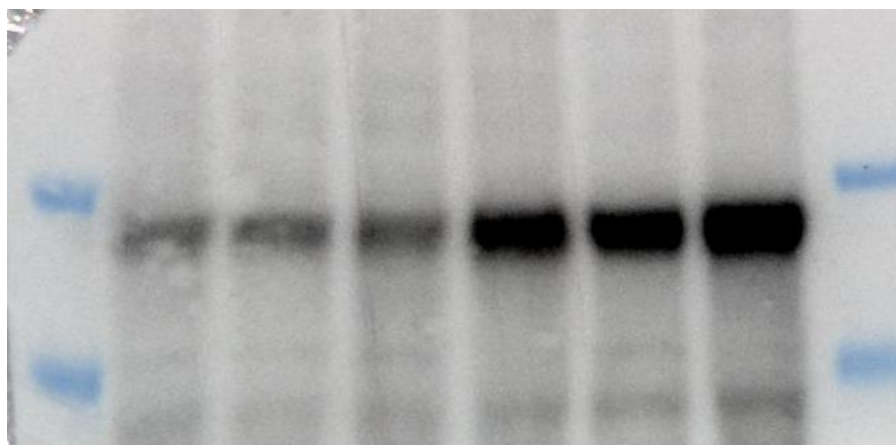


Tissue: Kidney

Target: YAP

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

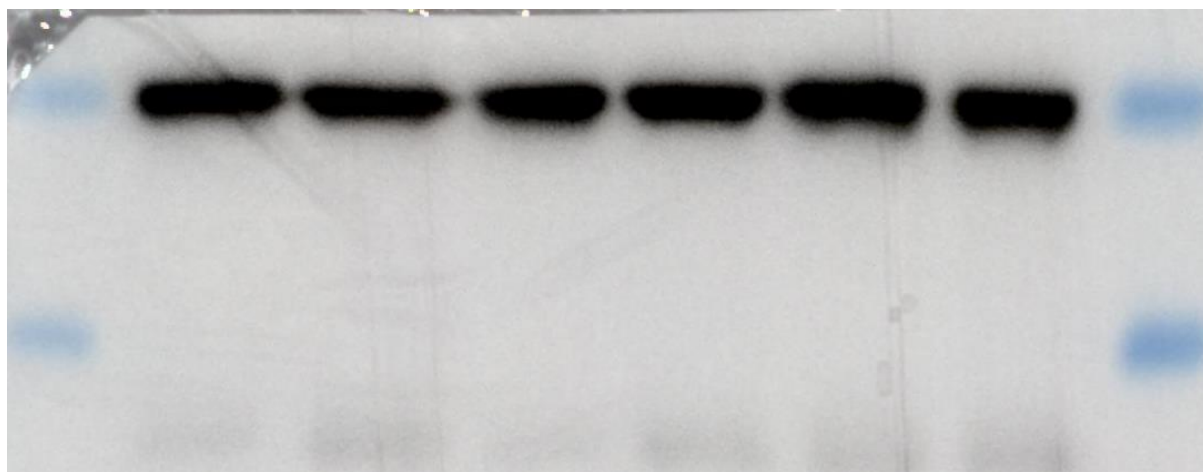


Tissue: Spleen

Target: GAPDH

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

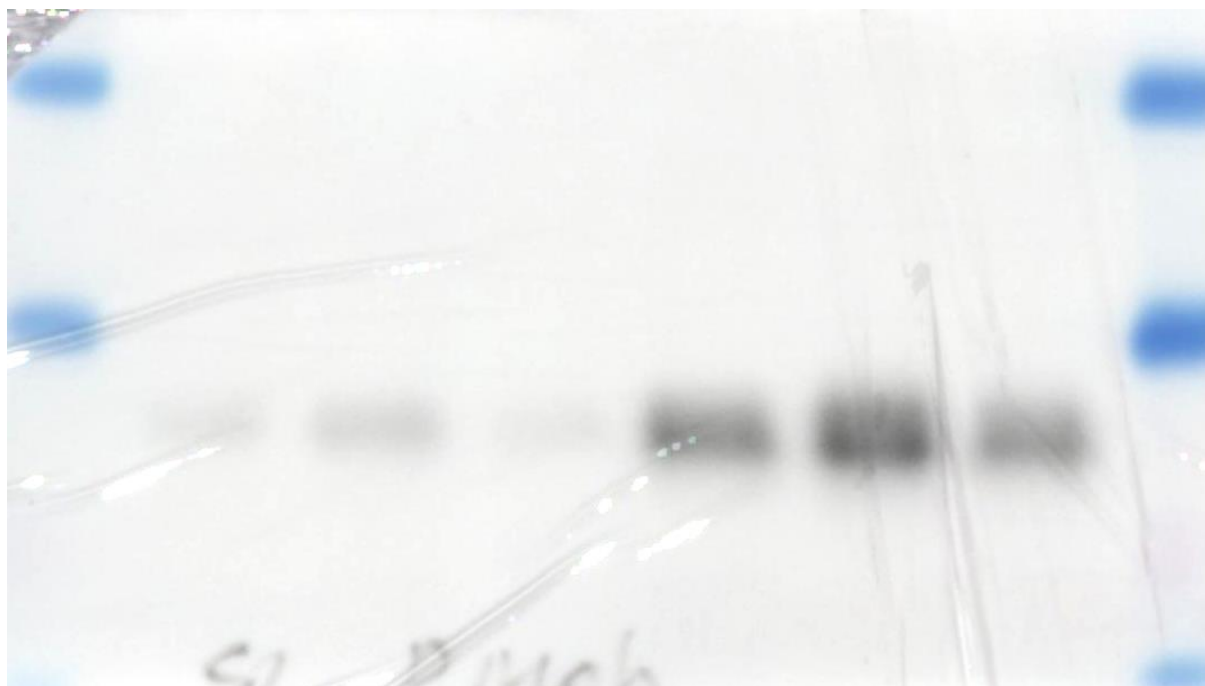


Tissue: Spleen

Target: Phospho-MOB1 (T35)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

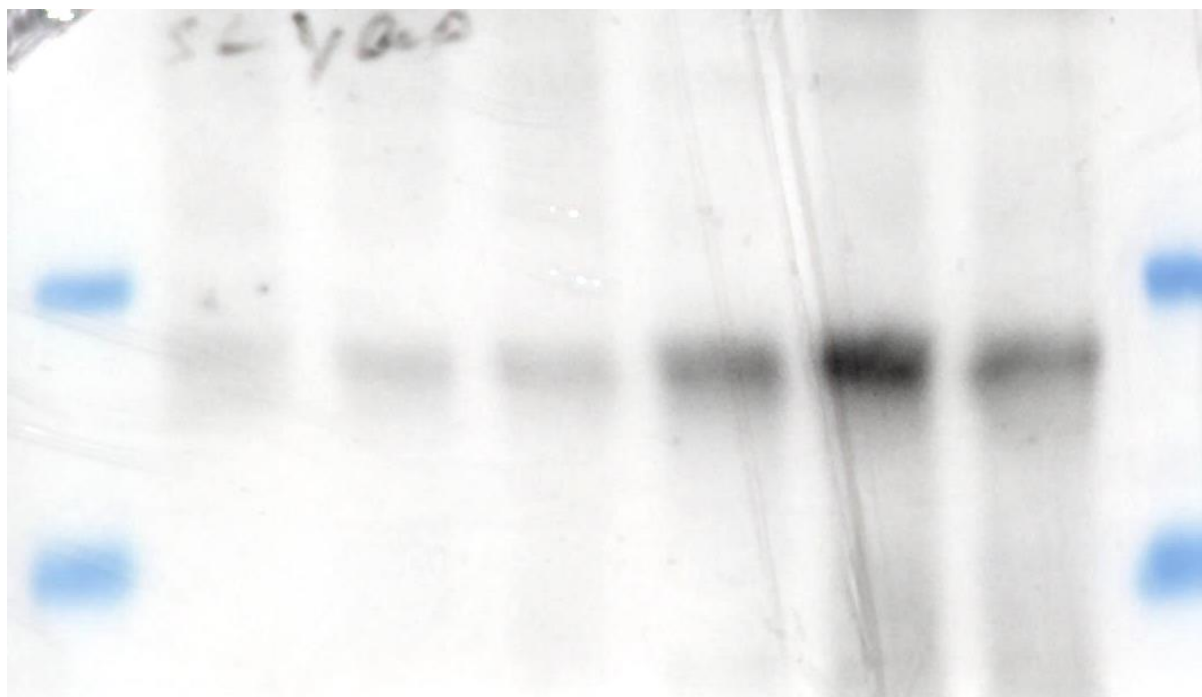


Tissue: Spleen

Target: Phospho-YAP (S127)

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

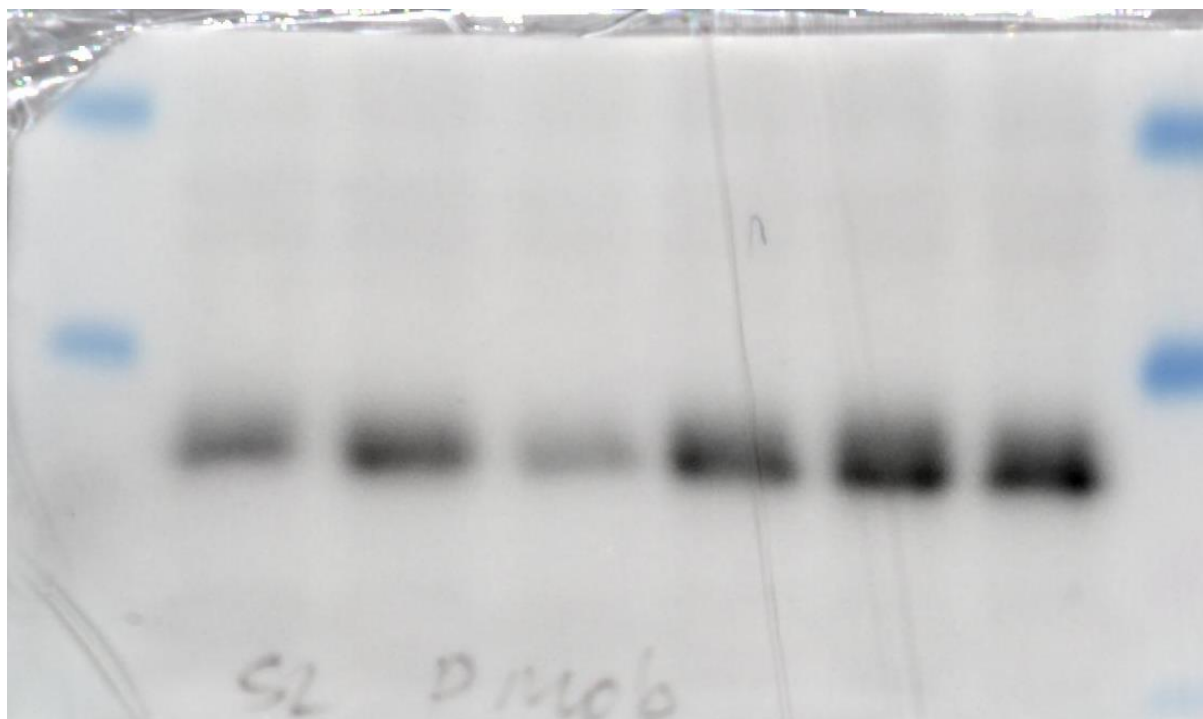


Tissue: Spleen

Target: MOB1

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:



Tissue: Spleen

Target: YAP

Lane assignment: Marker, LTR 1, LTR 2, LTR 3, LTC 1, LTC 2, LTC 3, Marker

Uncropped blot:

