

In the next slide, two images of the same gel are provided:

- Image 1 has been acquired under the chemiluminescent channel (for HRP and AP chemiluminescent substrate), used for band quantification and representation of the abundance of the selected proteins;
- Image 2 has been acquired in the visible channel (excitation at 685 for protein detection), that allows to appreciate molecular weights (first line)

pmTOR (MW 289 kDa)

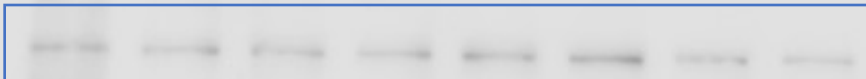
SDS gel 7,5% - loaded 20 µg protein/sample

Image 1

CD8

WT 14h - LDL	KO 14h - LDL	WT 14h + LDL	KO 14h + LDL
-----------------	-----------------	-----------------	-----------------

250 kDa →



pmTOR

Image 2

250 kDa →



In the next slide, two images of the same gel are provided:

- Image 1 has been acquired under the chemiluminescent channel (for HRP and AP chemiluminescent substrate), used for band quantification and representation of the abundance of the selected proteins;
- Image 2 has been acquired in the visible channel (excitation at 685 for protein detection), that allows to appreciate molecular weights (first line)

mTOR (MW 289 kDa)

SDS gel 7,5% - loaded 20 µg protein/sample

Image 1

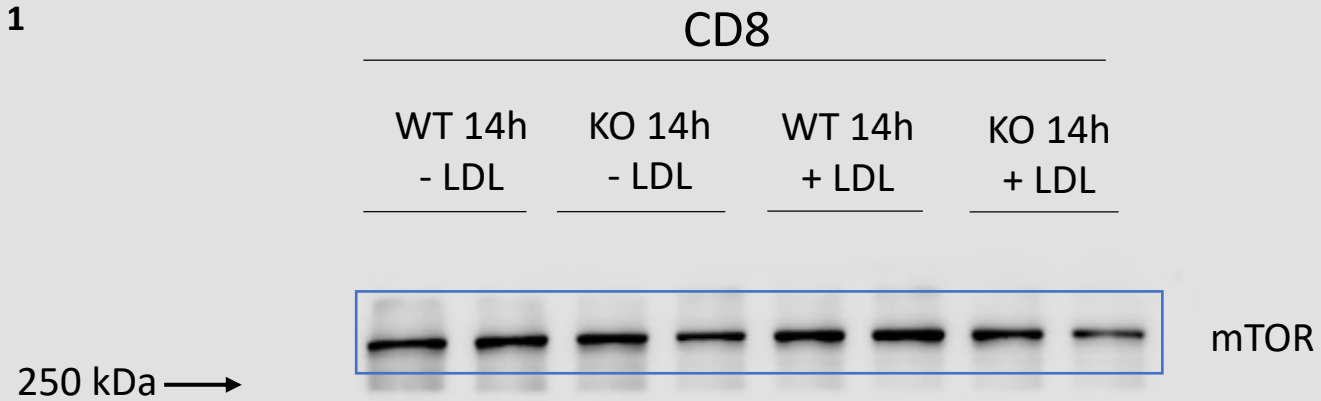


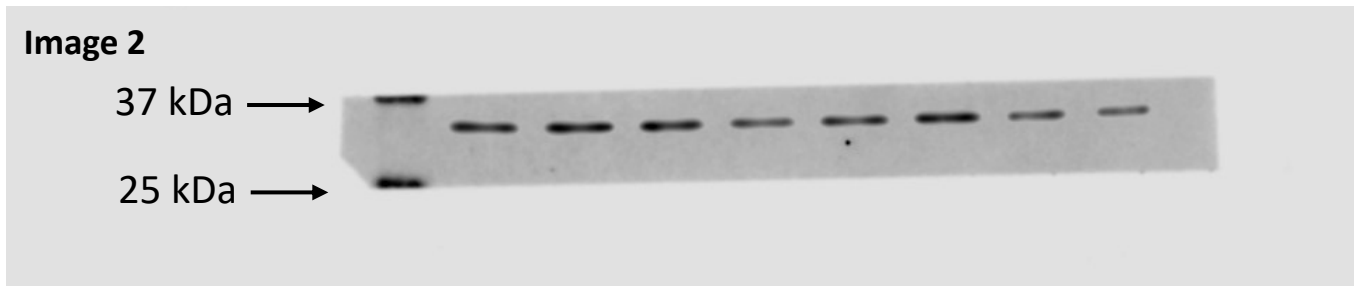
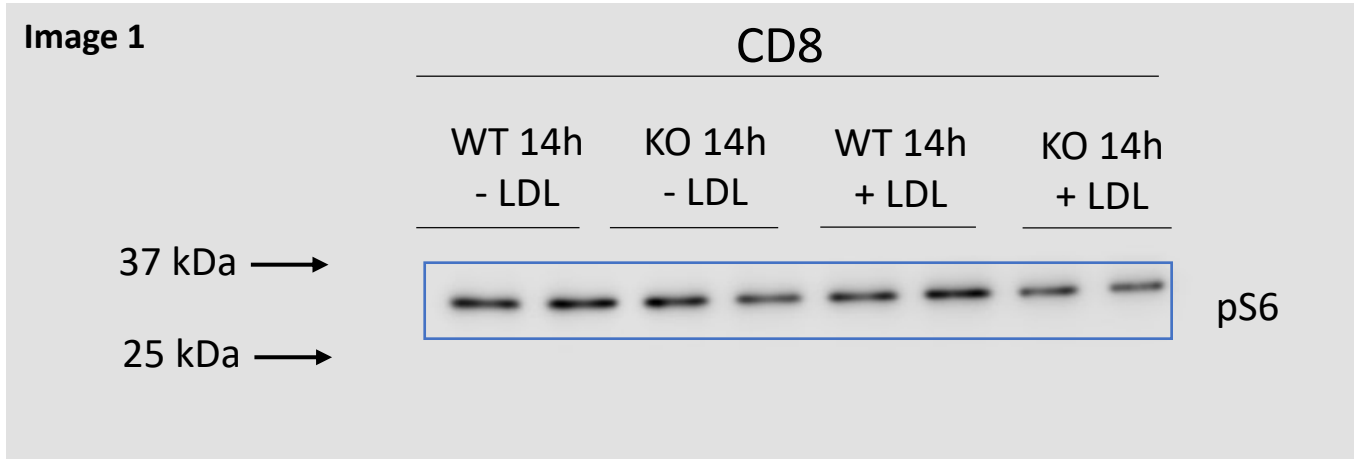
Image 2



In the next slide, two images of the same gel are provided:

- Image 1 has been acquired under the chemiluminescent channel (for HRP and AP chemiluminescent substrate), used for band quantification and representation of the abundance of the selected proteins;
- Image 2 has been acquired in the visible channel (excitation at 685 for protein detection), that allows to appreciate molecular weights (first line)

pS6 (MW 32 kDa)
SDS gel 15% - loaded 20 µg protein/sample

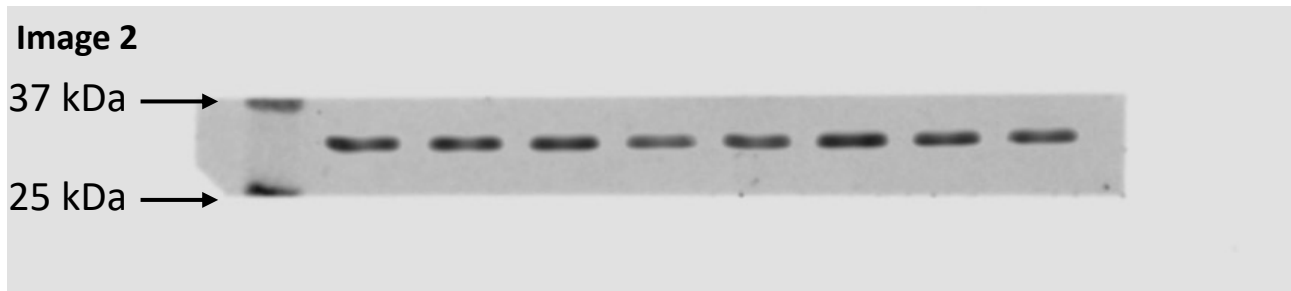
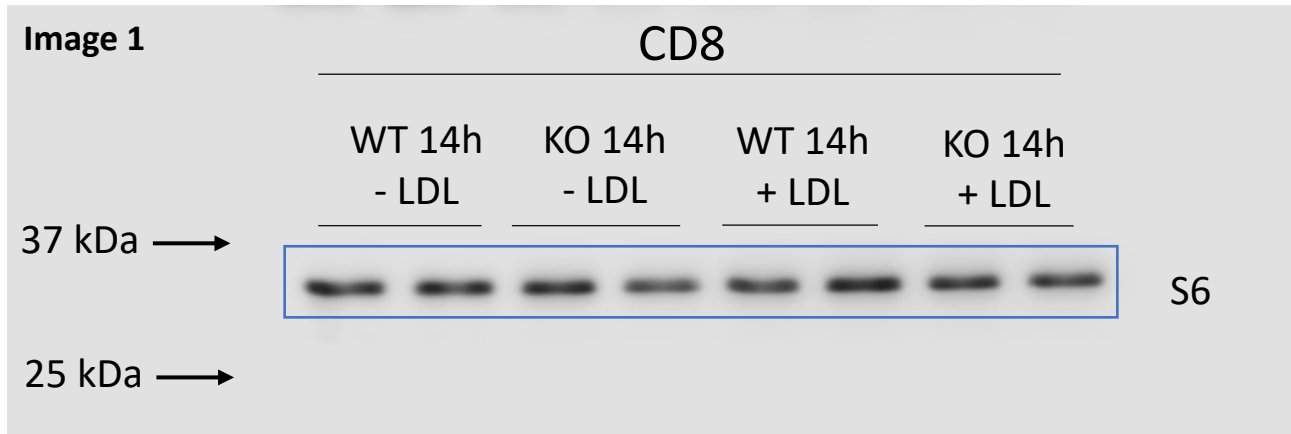


In the next slide, two images of the same gel are provided:

- Image 1 has been acquired under the chemiluminescent channel (for HRP and AP chemiluminescent substrate), used for band quantification and representation of the abundance of the selected proteins;
- Image 2 has been acquired in the visible channel (excitation at 685 for protein detection), that allows to appreciate molecular weights (first line)

pS6 (MW 32 kDa)

SDS gel 15% - loaded 20 µg protein/sample



β -actin (MW 46 kDa)

SDS gel 7,5% - loaded 20 μ g protein/sample

