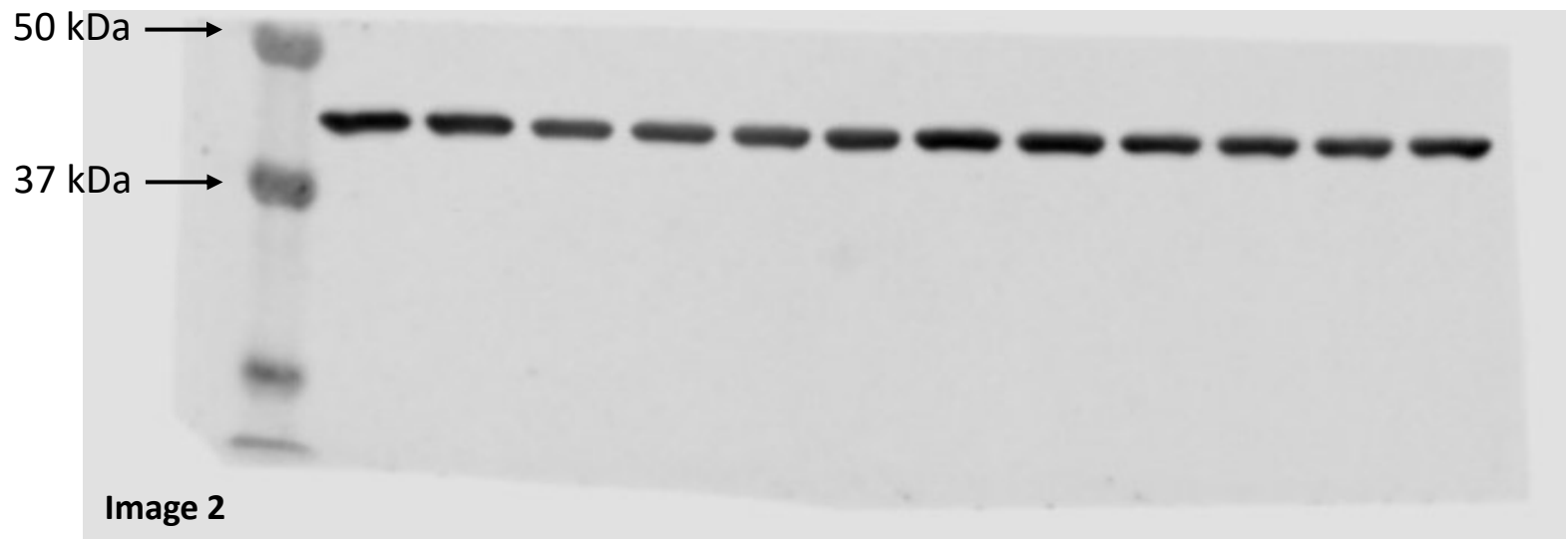


In the next slide, two images of the same gel are provided:

- 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)

$\beta$ -actin (MW 46 kDa)

SDS gel 10% - loaded 20  $\mu$ g protein/sample



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

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- Image 2 has been acquired in the visible channel (excitation at 685 for protein detection), that allows to appreciate molecular weights (first line)

LDLR (MW 100-150 kDa)

SDS gel 10% - loaded 20 µg protein/sample

Image 1

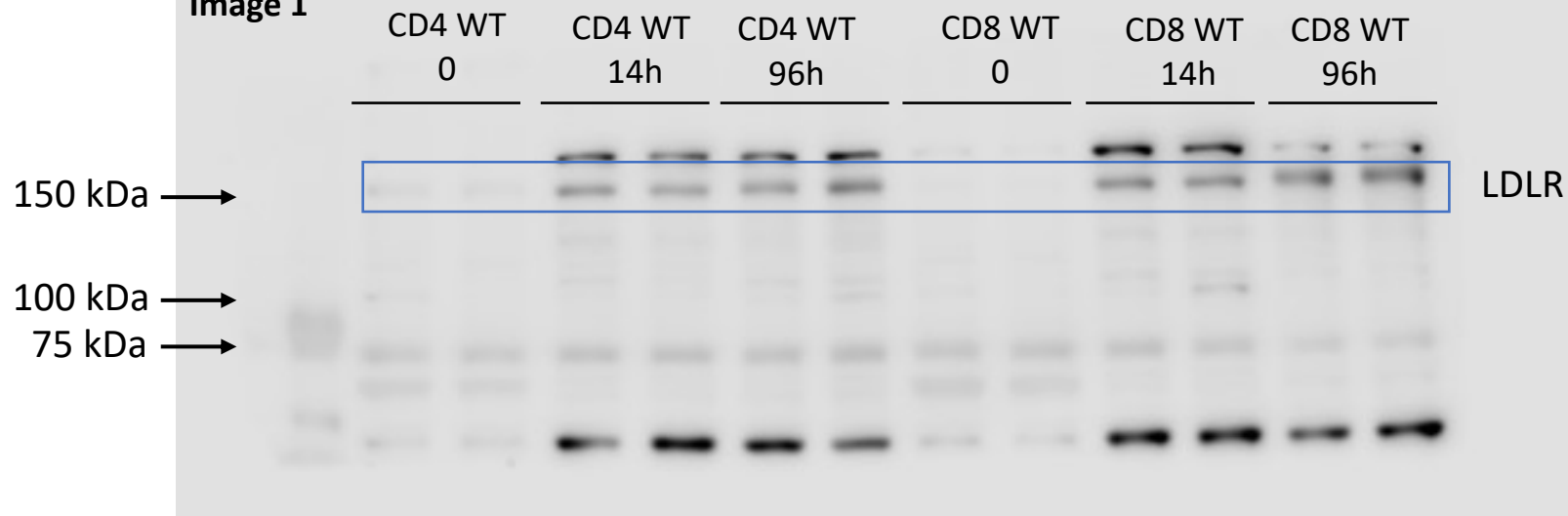


Image 2

