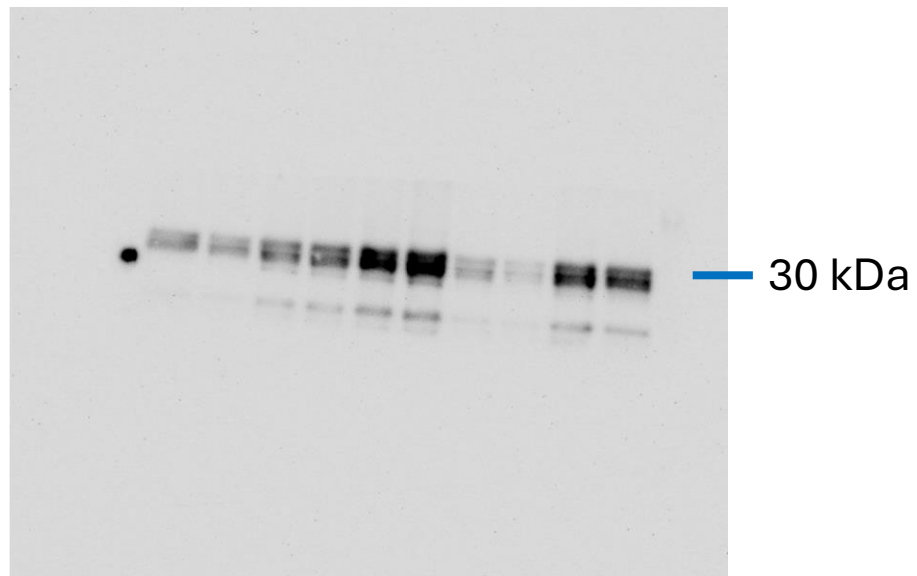
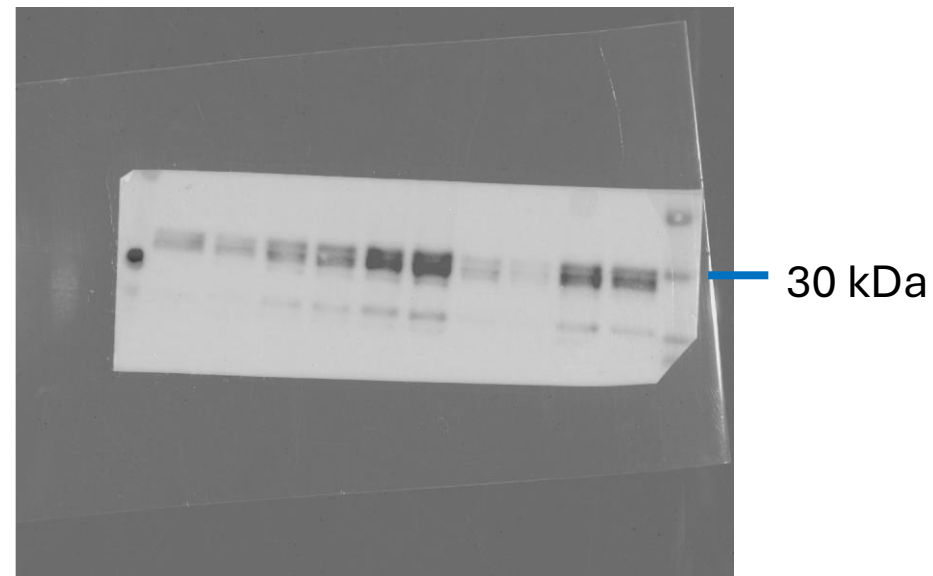


Chemiluminescence



Composite



Colorimetric

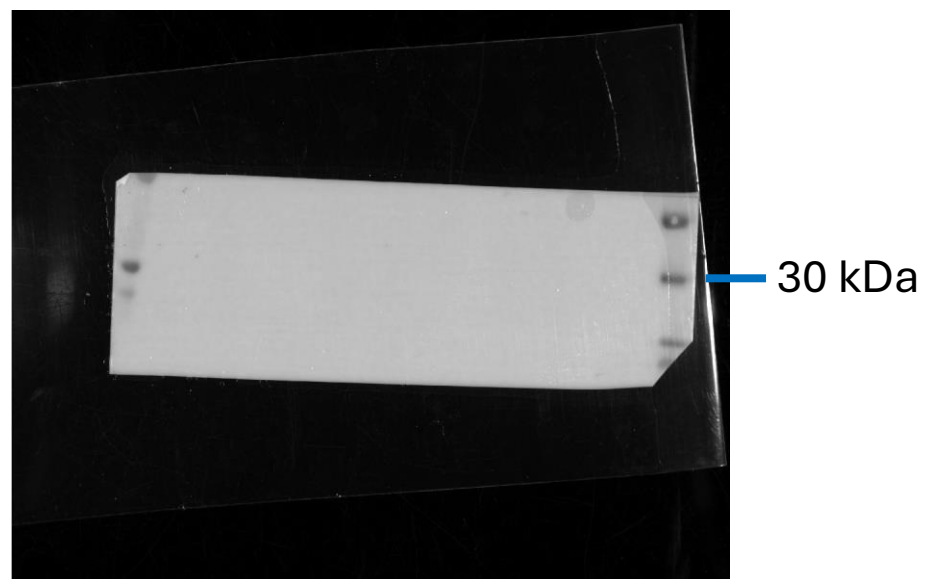
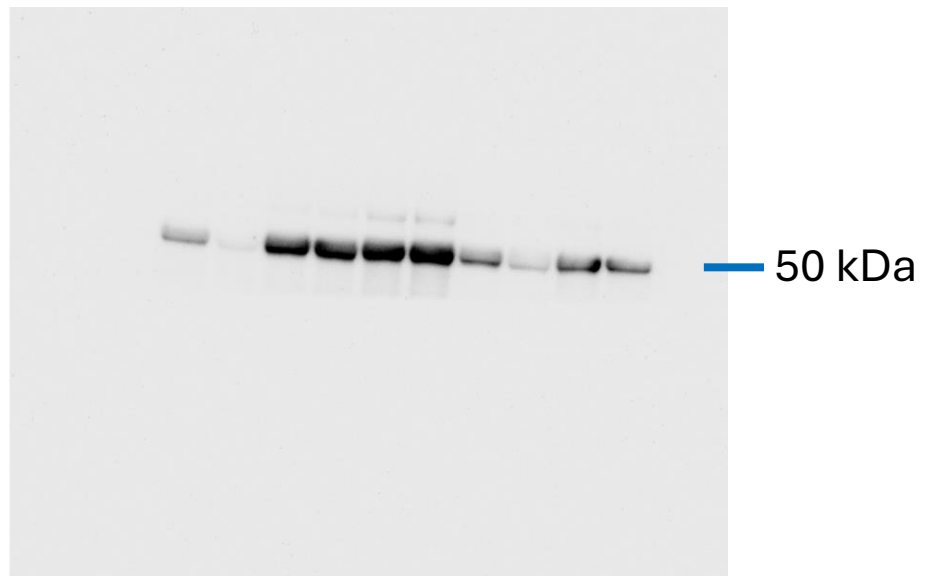


Figure 4a HO-PRDX3

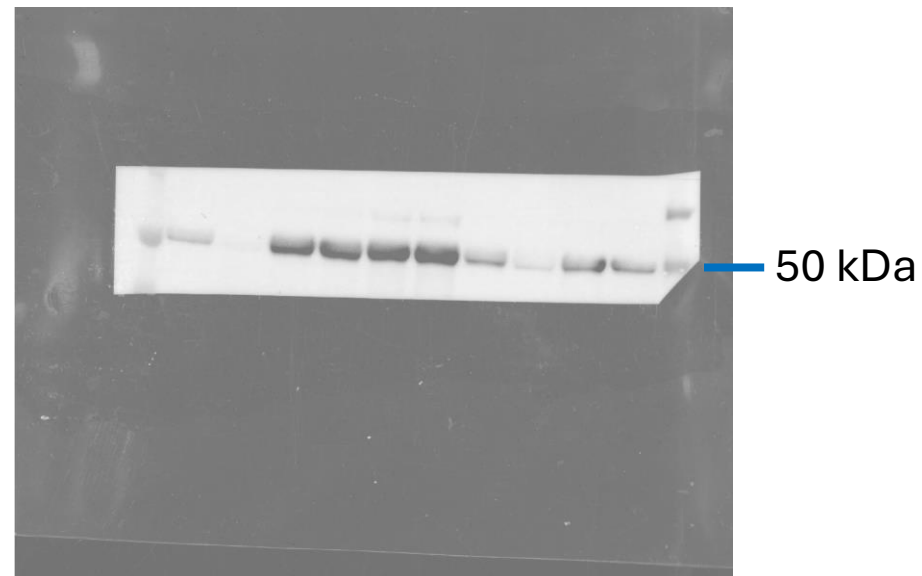
Left ladder = Kaleidoscope Prestained Protein Standards, BioRad, Cat No. 1610375

Right ladder = SeeBlue™ Plus2 Pre-stained Protein Standard, ThermoFisher, Cat No. LC5925

Chemiluminescence



Composite



Colorimetric

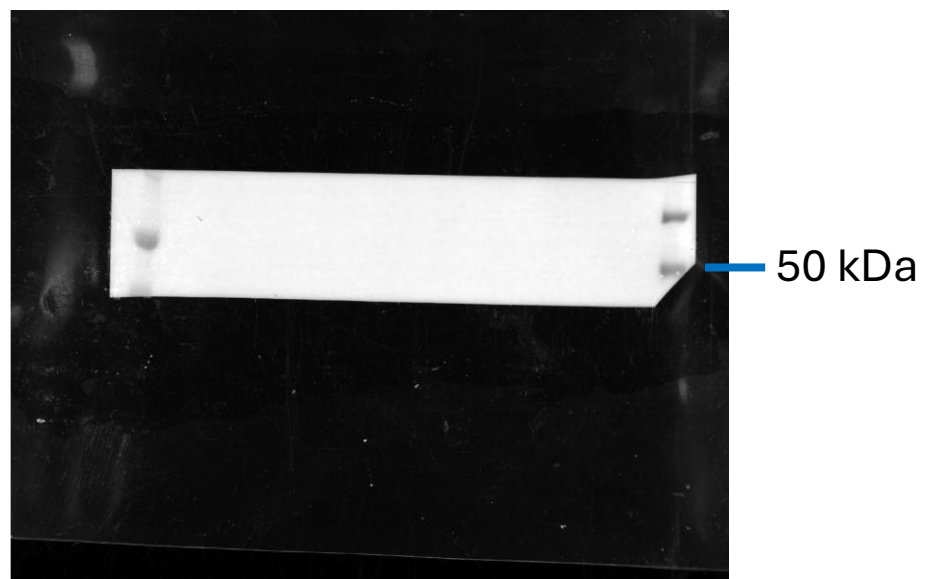
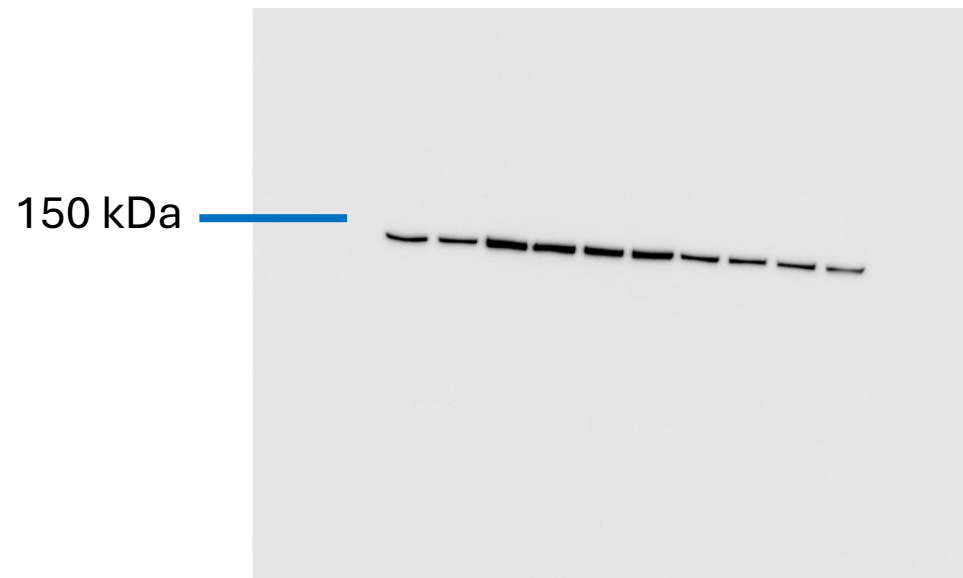


Figure 4a MDA

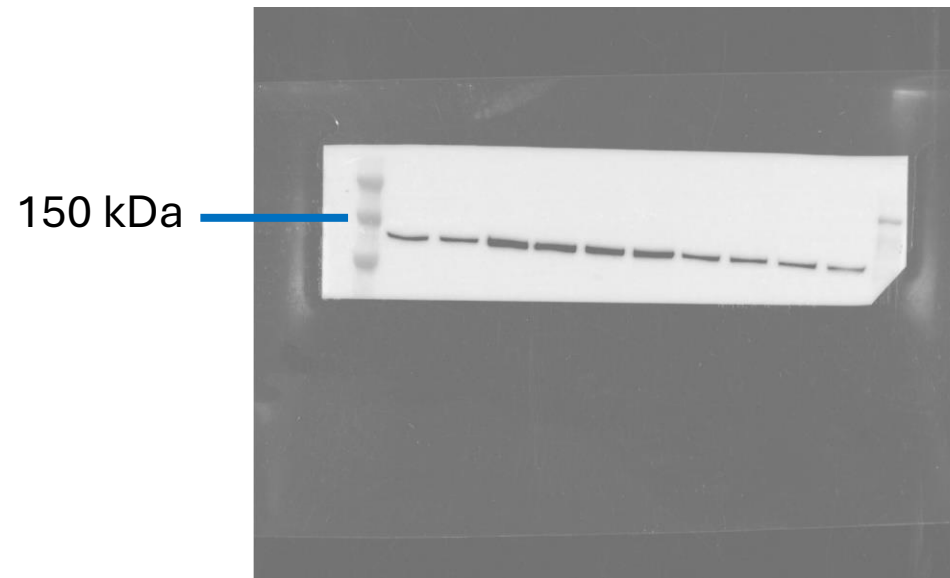
Left ladder = Kaleidoscope Prestained Protein Standards, BioRad, Cat No. 1610375

Right ladder = SeeBlue™ Plus2 Pre-stained Protein Standard, ThermoFisher, Cat No. LC5925

Chemiluminescence



Composite



Colorimetric

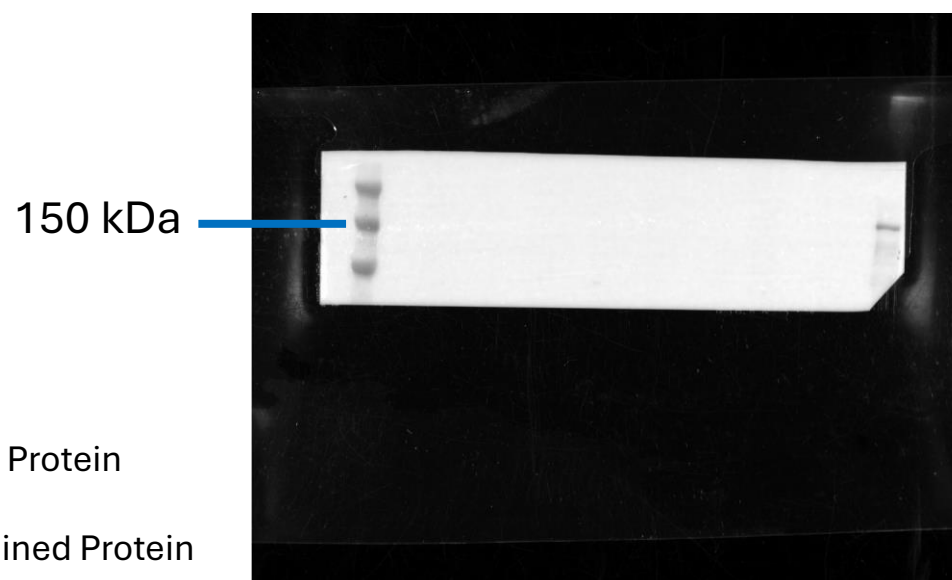
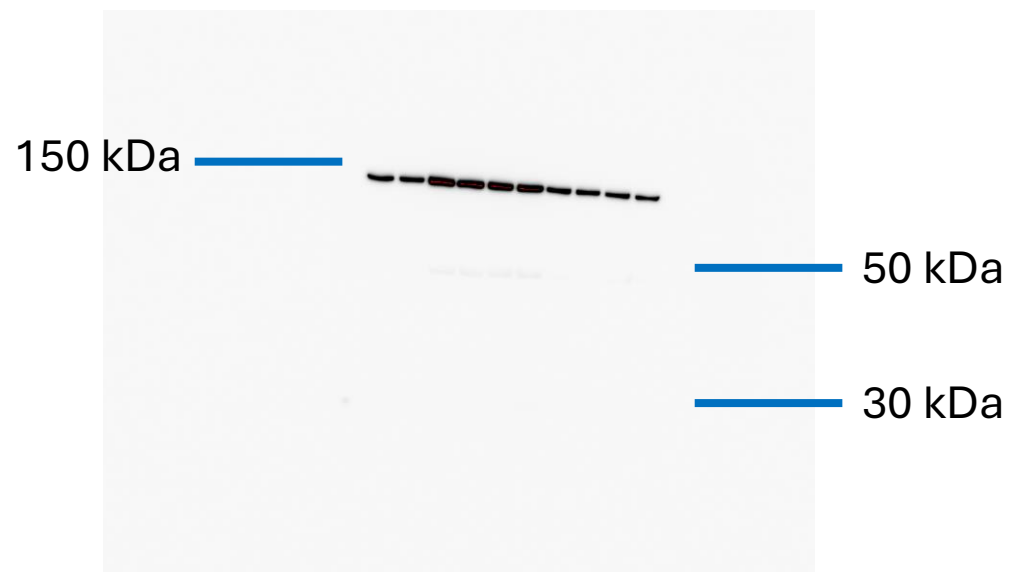


Figure 4a Vinculin
(for MDA, HO-PRDX3)

Left ladder = Kaleidoscope Prestained Protein Standards, BioRad, Cat No. 1610375

Right ladder = SeeBlue™ Plus2 Pre-stained Protein Standard, ThermoFisher, Cat No. LC5925

Chemiluminescence



Composite



Colorimetric

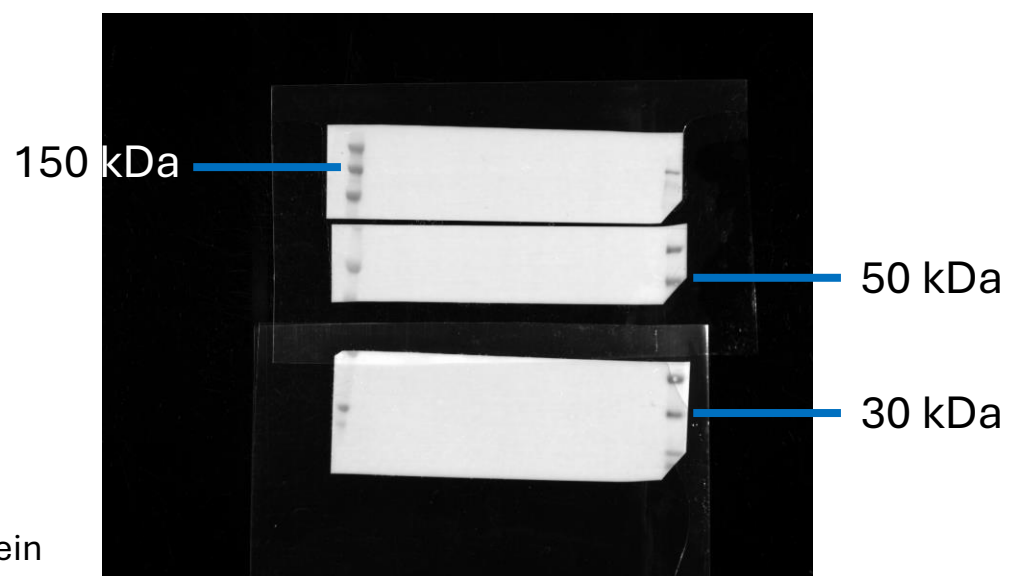


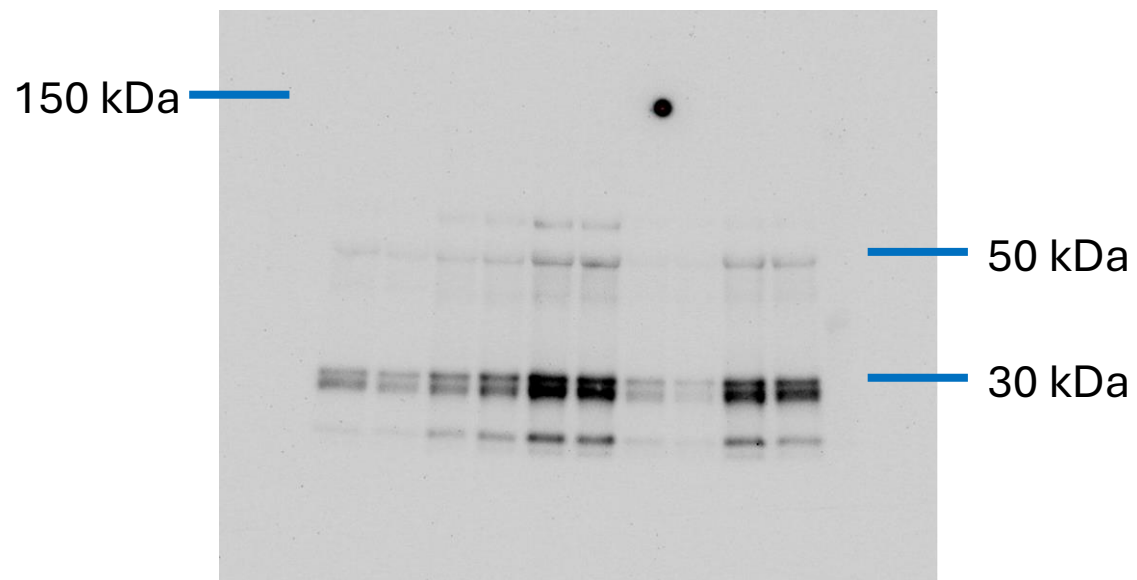
Figure 4a

MDA, HO-PRDX3, Vinculin slices combined

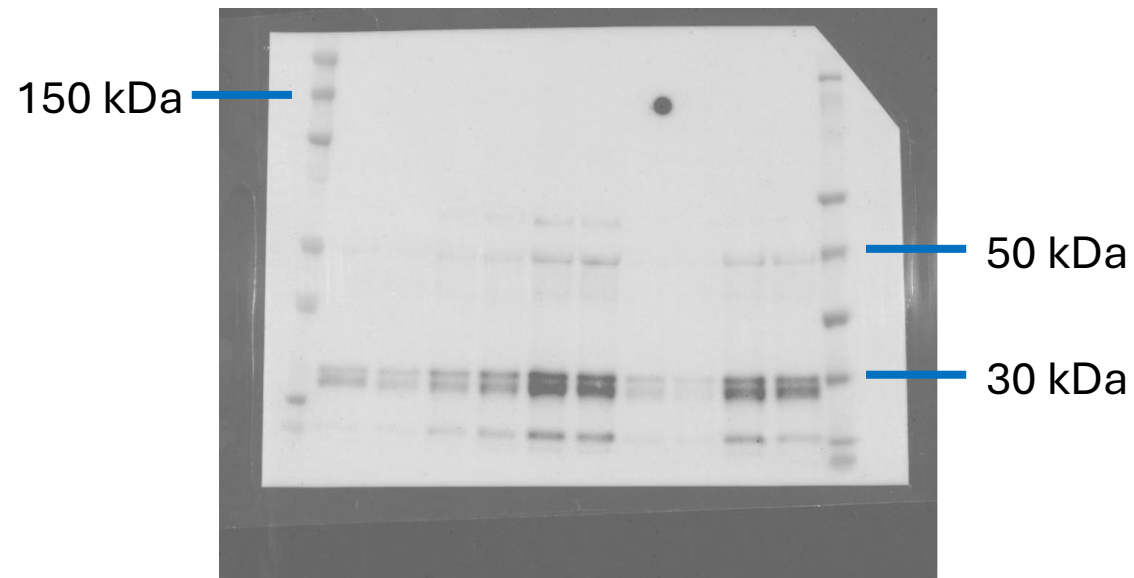
Left ladder = Kaleidoscope Prestained Protein Standards, BioRad, Cat No. 1610375

Right ladder = SeeBlue™ Plus2 Pre-stained Protein Standard, ThermoFisher, Cat No. LC5925

Chemiluminescence



Composite



Colorimetric

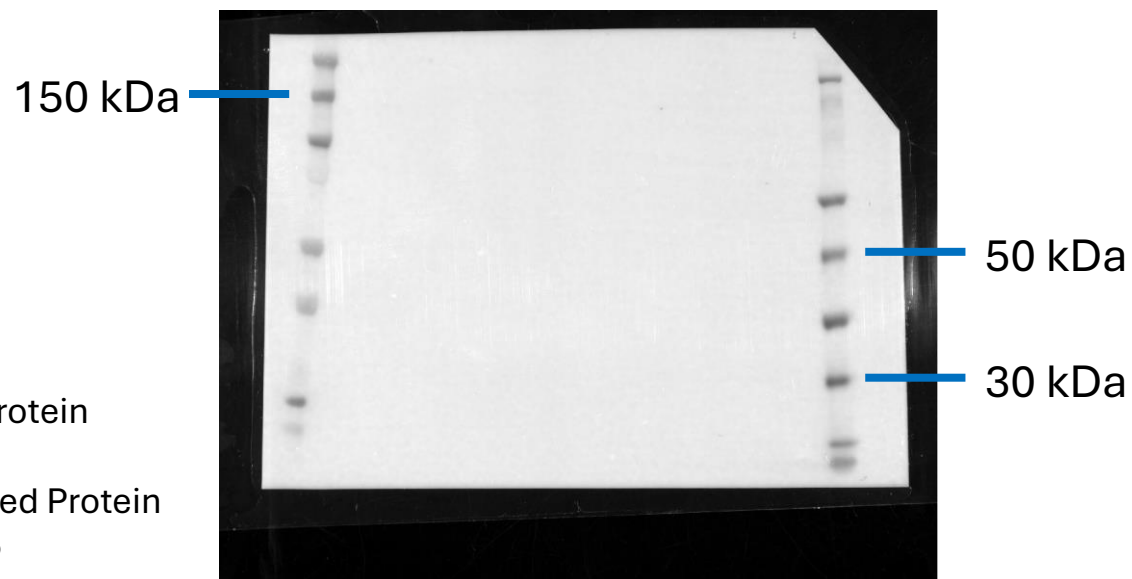


Figure 4a 4-HNE

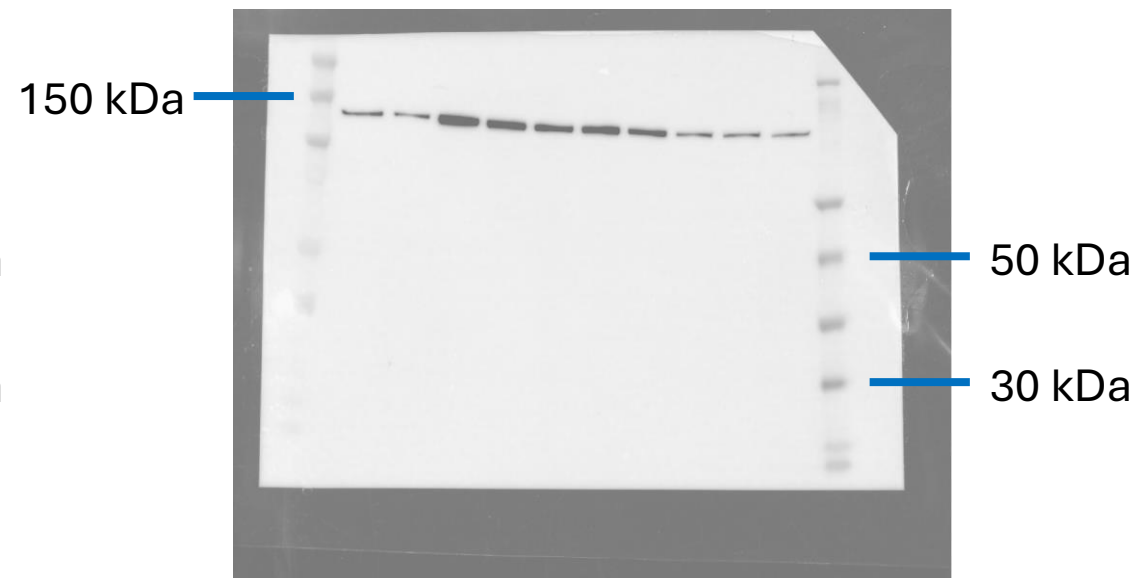
Left ladder = Kaleidoscope Prestained Protein Standards, BioRad, Cat No. 1610375

Right ladder = SeeBlue™ Plus2 Pre-stained Protein Standard, ThermoFisher, Cat No. LC5925

Chemiluminescence



Composite



Colorimetric

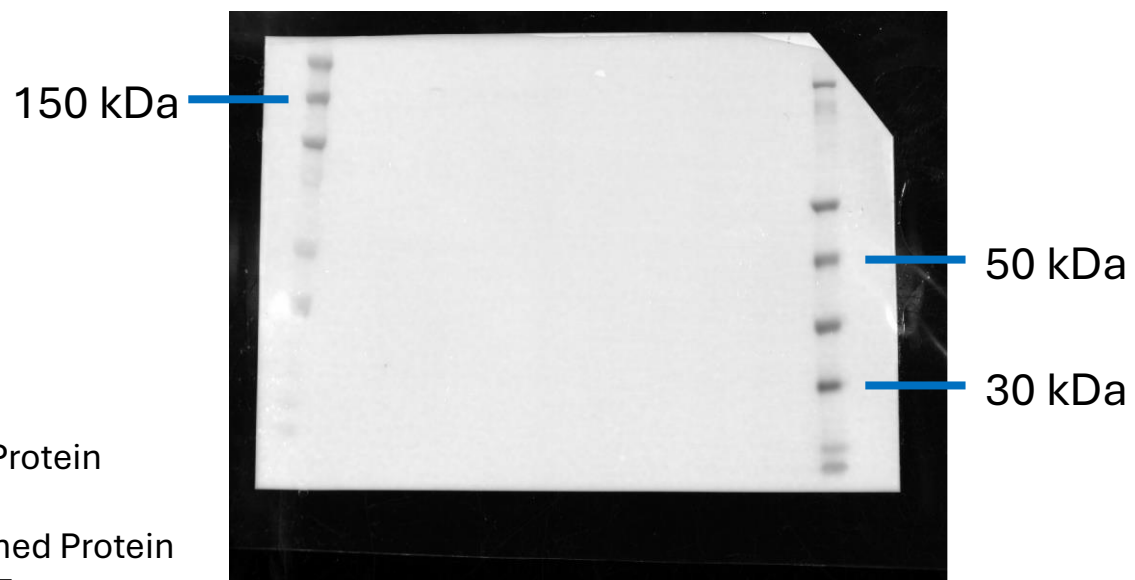


Figure 4a Vinculin
(for 4-HNE)

Left ladder = Kaleidoscope Prestained Protein Standards, BioRad, Cat No. 1610375

Right ladder = SeeBlue™ Plus2 Pre-stained Protein Standard, ThermoFisher, Cat No. LC5925