





FireRuth Ready-to-use fluorescent staining solution for protein gels

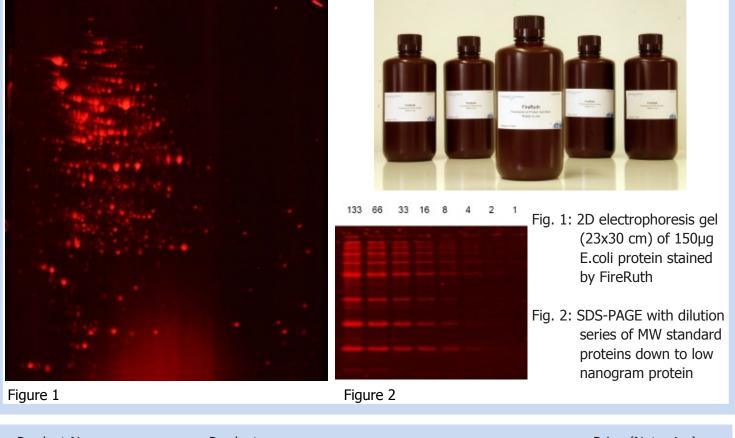
FireRuth is an high-sensitve ready-to-use fluorescent staining solution for protein gels like 2D electrophoresis and SDS-PAGE gels. It has distinct advantages over Coomassie Blue and silver staining for detection of proteins or total proteomes. FireRuth stain detects proteins in the low nanogram range with a linear quantification range extending over three orders of magnitude. FireRuth is compatible to subsequent protein identification by MS methods.

## FireRuth

- Ready-to-use fluorescent staining solution
- Sensitivity down to nanogram
- Excitation:  $\sim$  300 nm and  ${\sim}470$  nm
- Emission: above 600 nm
- 1L FireRuth is enough for staining of 30 small gels

## How FireRuth works

- Fix the gel
- Wash the gel
- Staining with FireRuth
- Destain to remove excess stain
- Digitalisation or scanning by fluorescent imager



Product No.	Product name	Price (Net price)
P-S-3001	FireRuth Ready-to-use staining solution, 1L	120 EURO
P-S-3005	FireRuth Ready-to-use staining solution, 4L	395 EURO

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