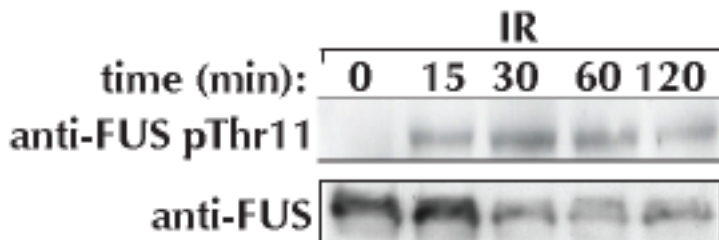


**Antibody Datasheet**

**Product description:-** Anti-FUS  
**Antigen:-** GST-FUS [DU 8160]  
**Sheep Number:-** S111C  
**Bleed Number:-** Third Bleed  
**Concentration:-** 0.1 mg/ml  
**Formulation:-** Phosphate Buffered Saline  
**Storage temperature:-** -20 °C  
**Purification Method:-** Affinity purified against GST-FUS and then depleted against GST  
**Working Concentration:-** 0.2 µg/ml for immuno-blotting and 1 ug per 0.1 mg of cellular extract for immunoprecipitation

**Publication Reference:-**

Unpublished – Therefore please treat this information as highly confidential



Antibody recognises FUS in HEK293 cell extracts. The antibody was used at 0.25 µg/ml in 5 % skimmed milk / TBS-Tween and incubated with the membrane for 2 hour at room temperature.

Binding of the primary antibody was detected using rabbit peroxidase conjugated anti-sheep IgG antibody (1 in 10, 000 dilution, Pierce) followed by enhanced chemiluminescence (ECL, Amersham).