

Fig. s1

Loading MW standard (single well)
or human heart homogenate (all
other wells)

SDS-PAGE (10% gel)

Transfer onto nitrocellulose

Cutting membrane to strips
(aided by Ponceau staining)

Blocking nonspecific binding sites
(non-fat milk 5%)

Placing strips into individual trays
for separate incubations

Incubation with human
Serum (1:1,000)

Collecting strips into a single tray
for further incubations

Incubation with Peroxidase labelled anti-
human IgG (1:25,000) or IgM (1:10,000)

Placing strips to reconstitute
original membrane

Enhanced Chemiluminescence (ECL) reaction

Recording by digital camera

