Caption:   
Immunocytochemistry determination of IREG1. Hippocampal neurons and SH-SY5Y cells, labeled with rabbit anti-IREG1 antibody and with Alexa-546-conjugated goat anti-rabbit IgG, were imaged in a confocal microscope. Shown are representative fields of cells cultured at different iron concentrations. Note the preferentially cytosolic distribution of IREG1.

Question: What is the distribution pattern of IREG1 in the cells shown in the study?   
   
A: Nuclear   
B: Membrane   
C: Extracellular   
D: Cytosolic

Answer: D: Cytosolic