In the article "In vivo expression of perforin by CD8+ lymphocytes during an acute viral infection" by L. H. Y. Young, L. S. Klavinskis, M. B. A. Oldstone, and J. D.-E Young (June 1989, 169:2159), there is an error in Material and Methods. On line 7 of page 2161, it should read that slides were "counterstained with RITC-conjugated goat anti-rabbit IgG as before" instead of "goat anti-rat IgG" as printed.