

Figure 1A

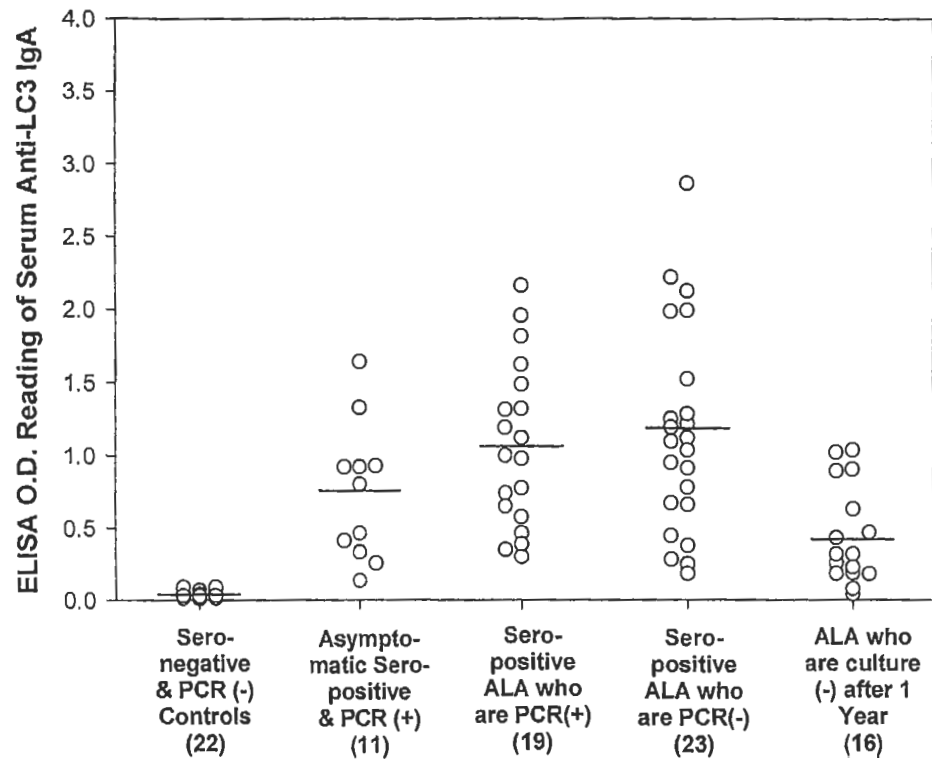


Figure 1B

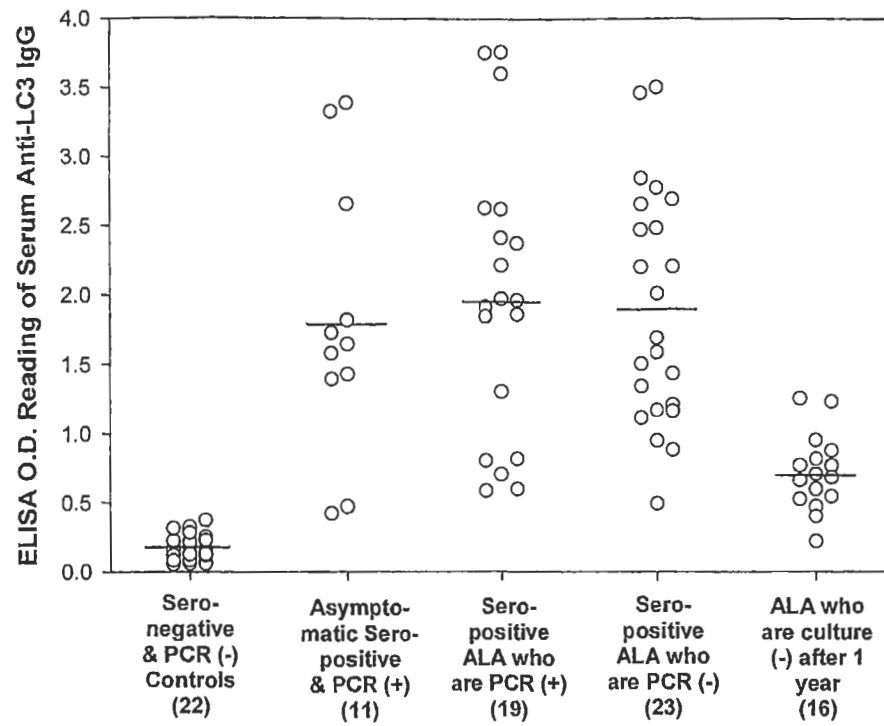
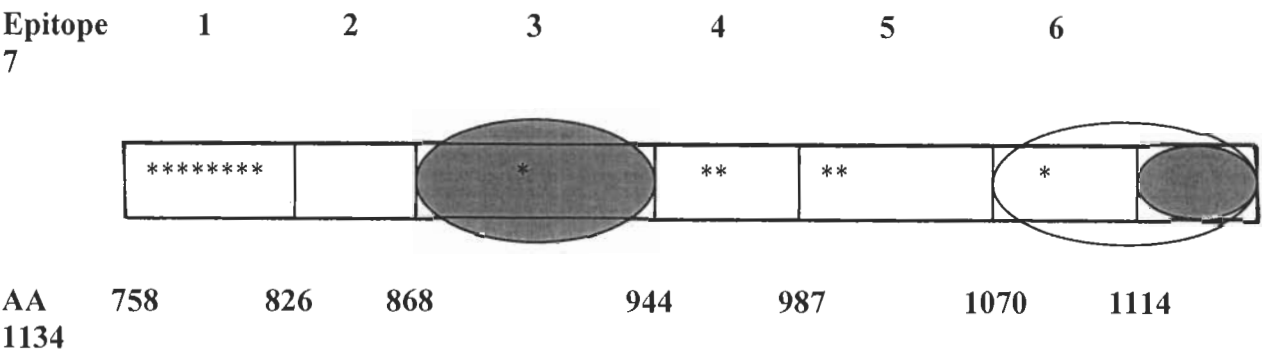


Figure 2



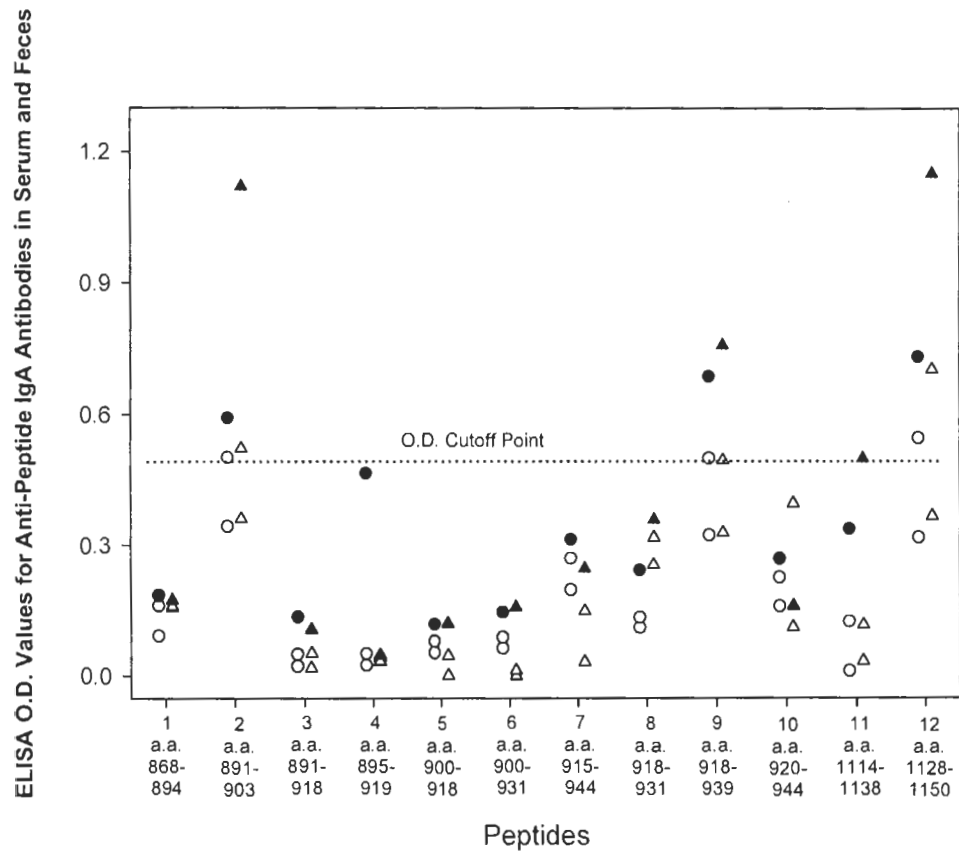
* Murine IgA monoclonal antibodies

□ Not-recognizable by human immune sera

○ Recognized by human IgG antibodies early after cure (< one year)

● Extended recognition by human IgA and IgG antibodies for > one year following cure

Figure 3



Serum Anti-LC3 IgG Antibody Response

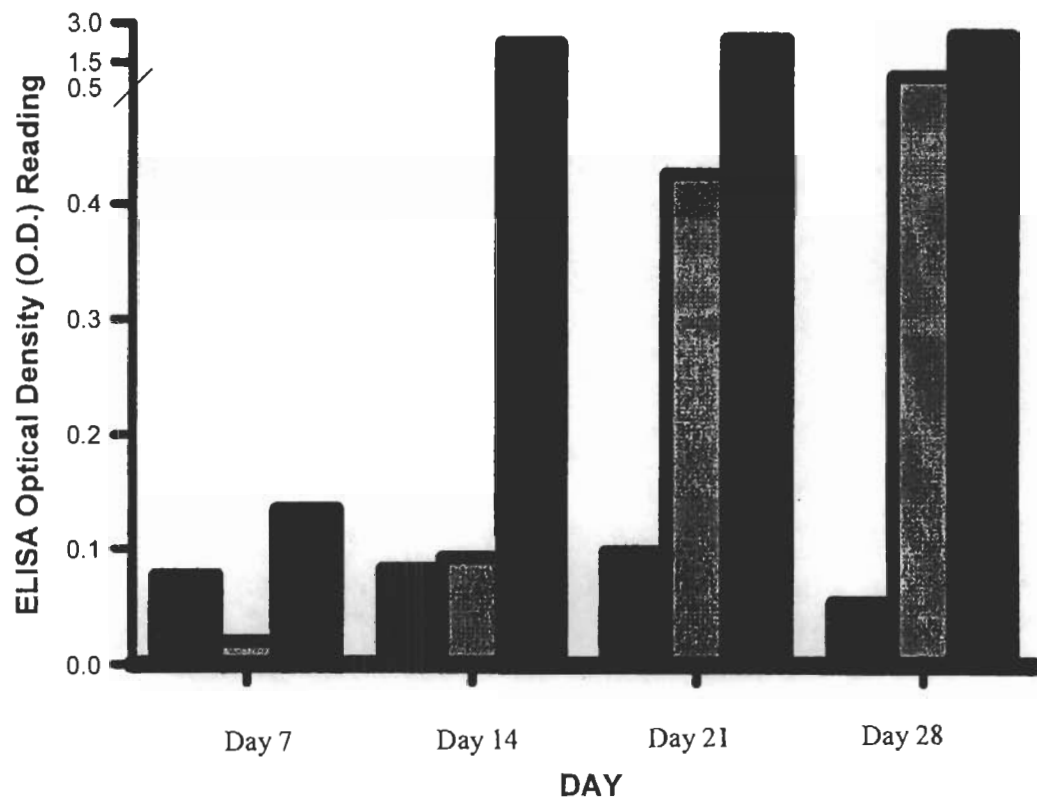


Figure 4

Serum Anti-lectin IgG Antibody Response

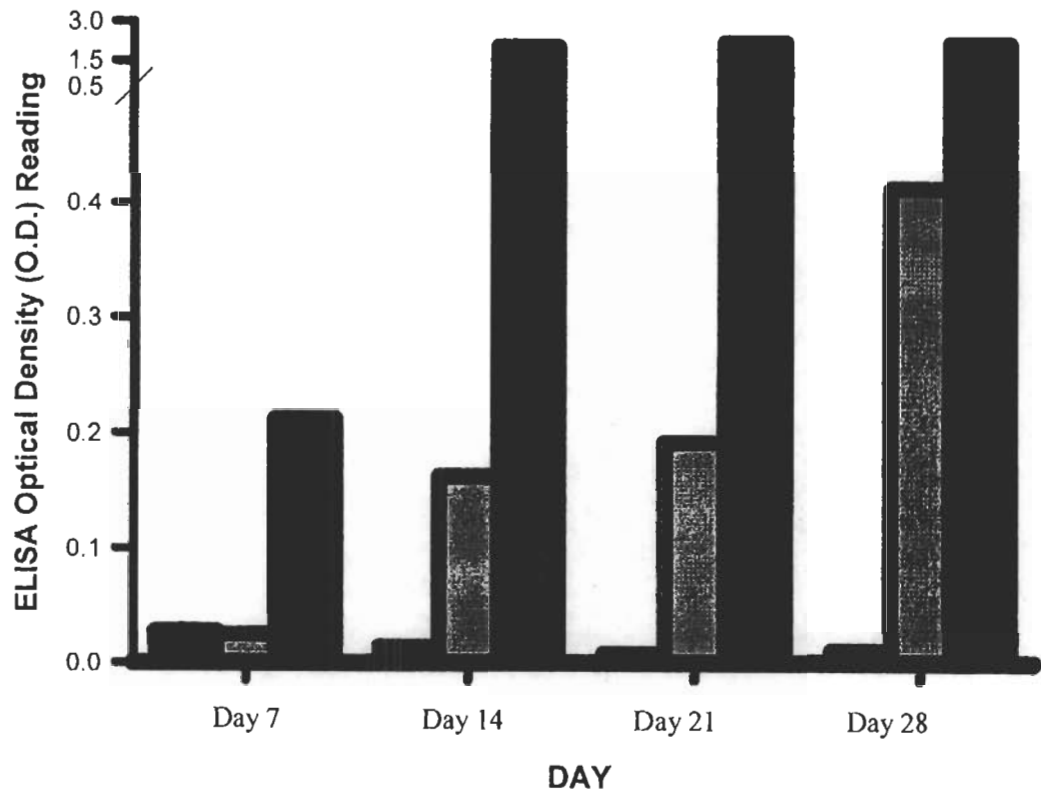


Figure 5

Serum Anti-Peptide IgG Antibody Response

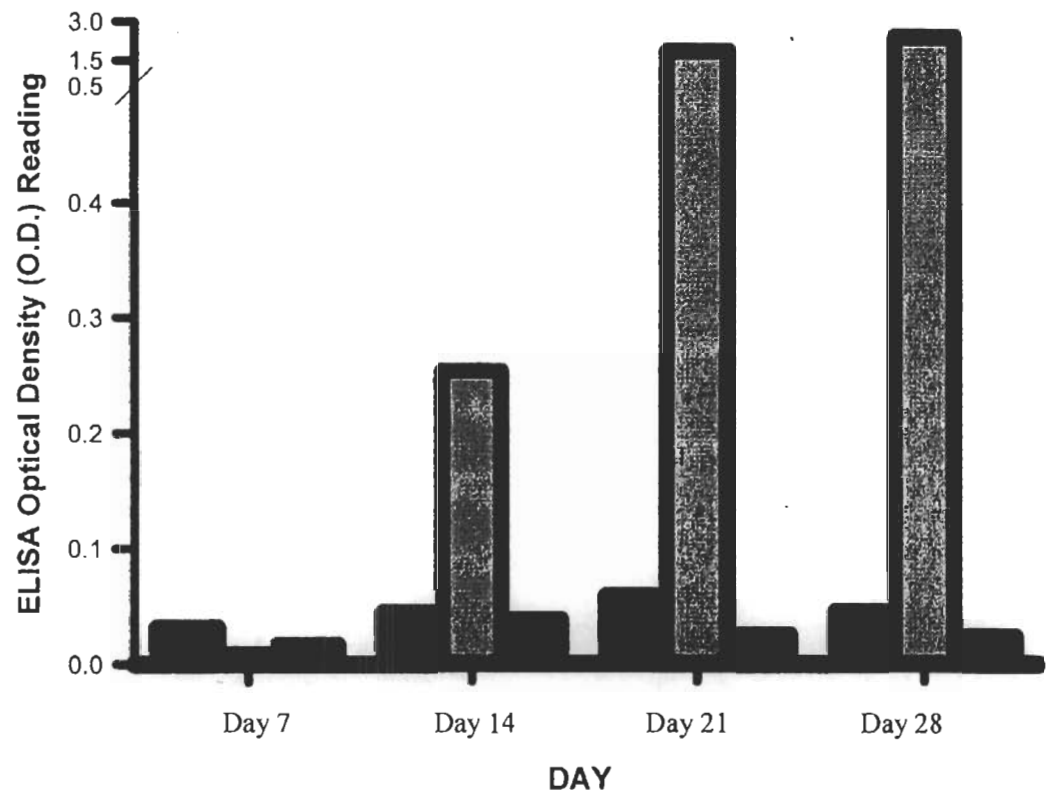


Figure 6

Serum Anti-LC3 IgA Antibody Response

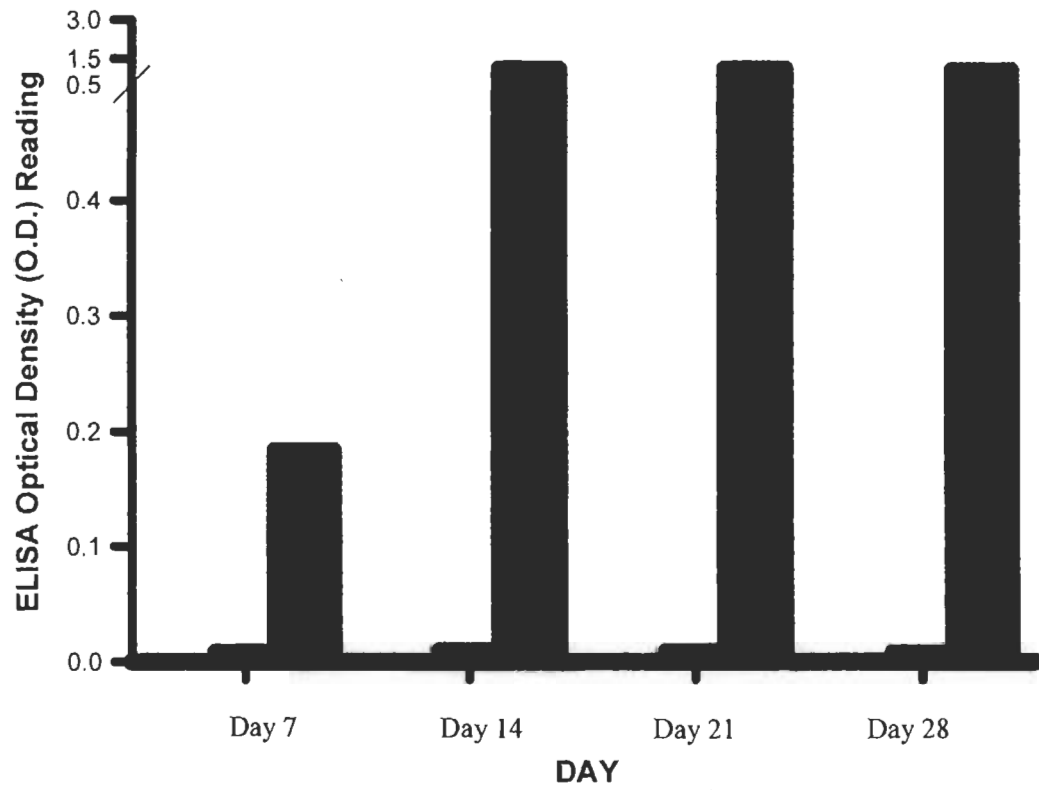


Figure 7

Serum Anti-Lectin IgA Antibody Response

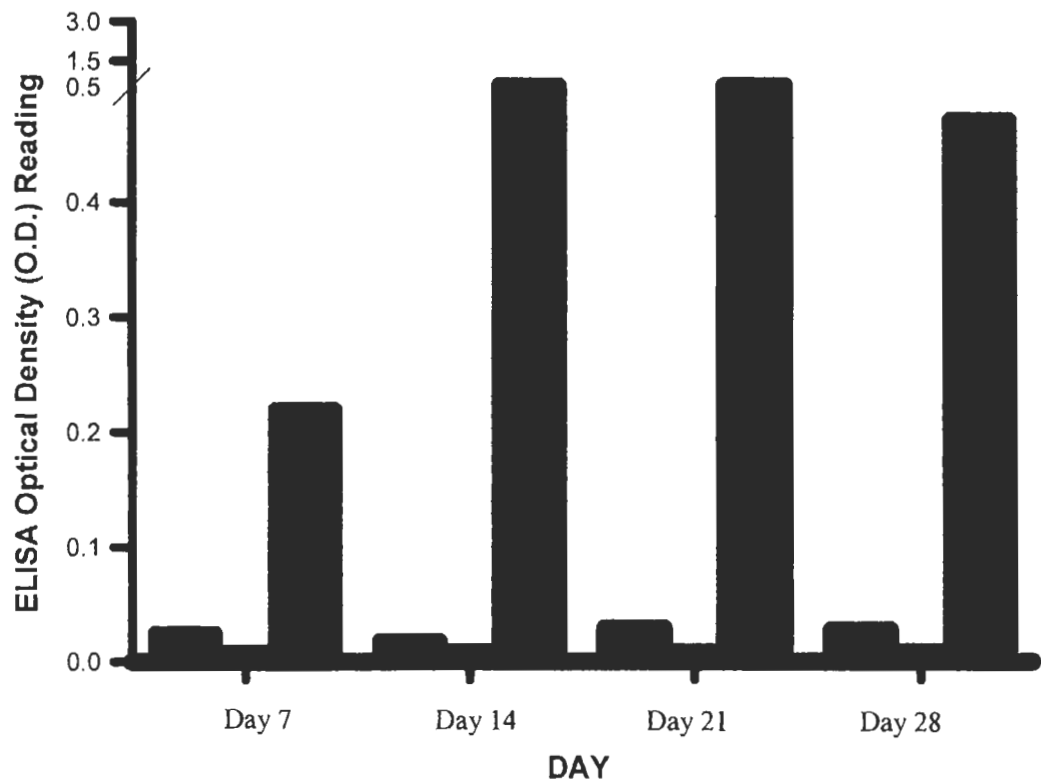
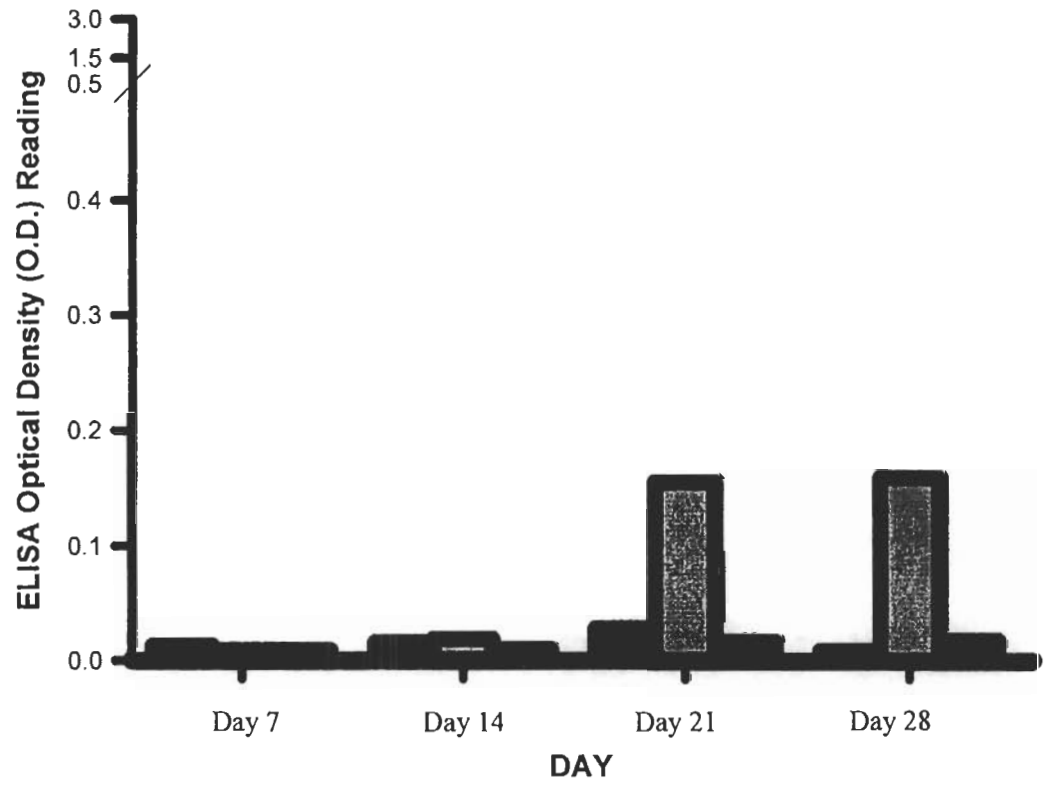


Figure 8

Figure 9

Serum Anti-Peptide IgA Antibody Response



Fecal Anti-LC3 IgA Antibody Response

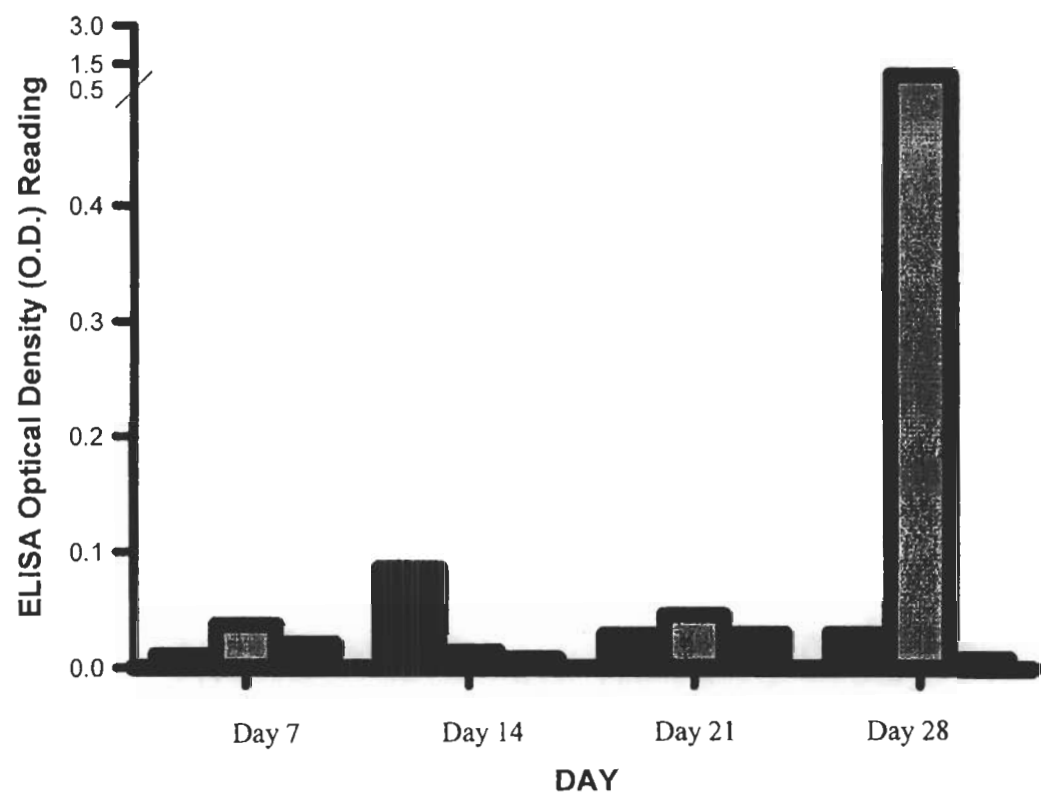


Figure 10

Fecal Anti-Lectin IgA Antibody Response

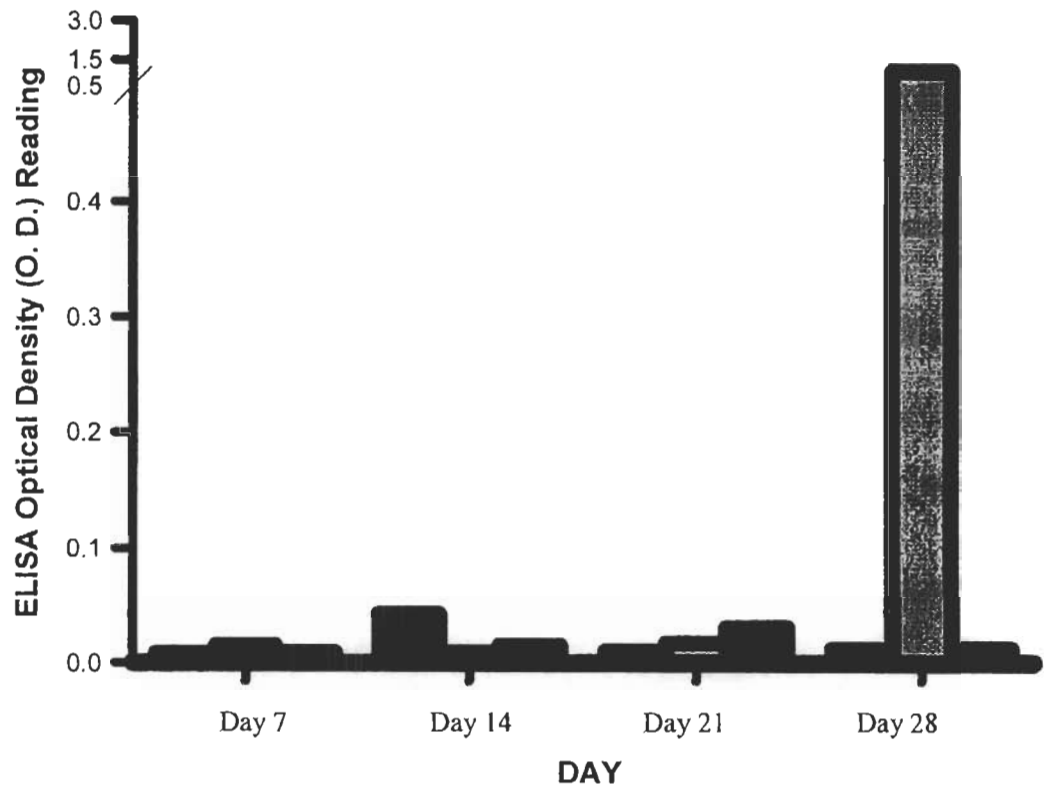


Figure 11

Fecal Anti-Peptide IgA Antibody Response

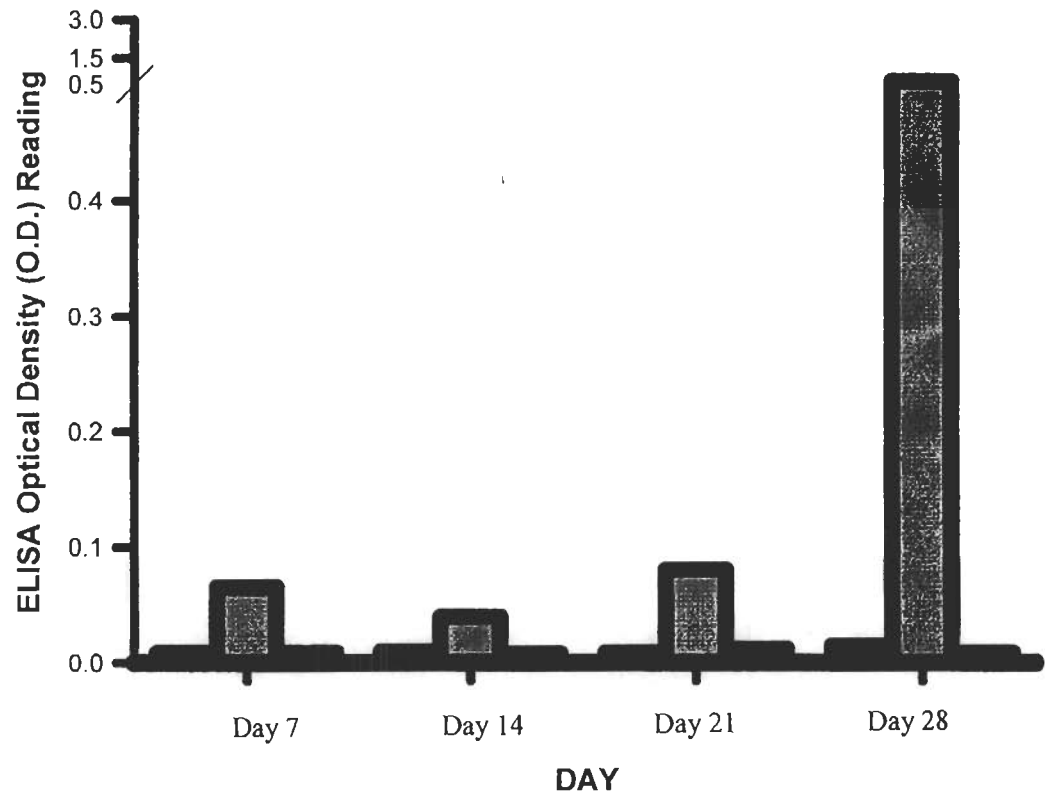


Figure 12