CLAIMS

1. An anti-CD3 antibody, wherein the anti-CD3 antibody comprises a binding domain comprising:
   (i) a variable heavy (VH) domain comprising an amino acid sequence set forth in SEQ ID NO: 3; and
   (ii) a variable light (VL) domain comprising an amino acid sequence set forth in SEQ ID NO: 6.

2. The anti-CD3 antibody of claim 1, wherein the antibody comprises one or more non-naturally encoded amino acids.

3. The anti-CD3 antibody of claim 2, wherein the non-naturally encoded amino acid is p-propargyloxyphenylalanine, p-azido-L-phenylalanine or or p-acetyl phenylalanine.

4. The anti-CD3 antibody of claim 3, wherein the non-naturally encoded amino acid is linked to a water soluble polymer.

5. The anti-CD3 antibody of claim 4, wherein the water soluble polymer comprises a poly(ethylene glycol) moiety.

6. The anti-CD3 antibody of any one of claims 1 to 5, wherein the antibody comprises one or more post-translational modifications.

7. The anti-CD3 antibody of any one of claims 1 to 6, wherein the antibody is linked to a linker, polymer, or biologically active molecule.

8. The anti-CD3 antibody of claim 7, wherein the linker, polymer, or biologically active molecule is attached to a non-naturally encoded amino acid, wherein said non-naturally encoded amino acid is ribosomally incorporated into the polypeptide at a pre-selected site.

9. The anti-CD3 antibody of claim 7 or claim 8, wherein the biologically active molecule is folate.

10. The anti-CD3 antibody of any one of claims 1 to 9, wherein the antibody is linked to a bifunctional polymer, bifunctional linker, or at least one antibody polypeptide.

11. An anti-CD3 antibody, wherein the anti-CD3 antibody comprises a binding domain comprising:

(i) a variable heavy (VH) domain comprising the amino acid sequence of SEQ ID NO: 3; and

(ii) a variable light (VL) domain comprising the amino acid sequence of SEQ ID NO: 6;

wherein the antibody comprises the non-naturally encoded amino acid p-acetyl phenylalanine, wherein the non-naturally encoded amino acid is at position 114 of the anti-CD3 antibody's heavy chain according to Kabat numbering, and wherein the non-naturally encoded amino acid of the antibody is linked to folate via a water soluble polymer comprising a poly(ethylene glycol) moiety.

12. A pharmaceutical composition comprising a therapeutically effective amount of the anti-CD3 antibody of any one of claims 1 to 11 and a pharmaceutically acceptable carrier or excipient.