carrier protein

- 1. Protein to which a specific ligand or hapten is conjugated.
- 2. Unlabeled protein introduced into an assay at relatively high concentrations which distributes in a fractionation process in the same manner as labeled protein analyte, present in very low concentrations.
- 3. Protein added to prevent non-specific interaction of reagents with surfaces, sample components, and each other.
- 4. Protein found in cell membranes, which facilitates transport of a ligand across the membrane.

Source:

PAC, 2004, 76, 1033 (Glossary of terms used in toxicokinetics (IUPAC Recommendations 2003)) on page 1043