

## receptor

Molecular structure in or on a cell that specifically recognizes and binds to a compound and acts as a physiological signal transducer, or mediator of, an effect.

**Source:**

PAC, 2004, 76, 1033 (*Glossary of terms used in toxicokinetics (IUPAC Recommendations 2003)*) on page 1067

This definition replaces an earlier definition of receptor.