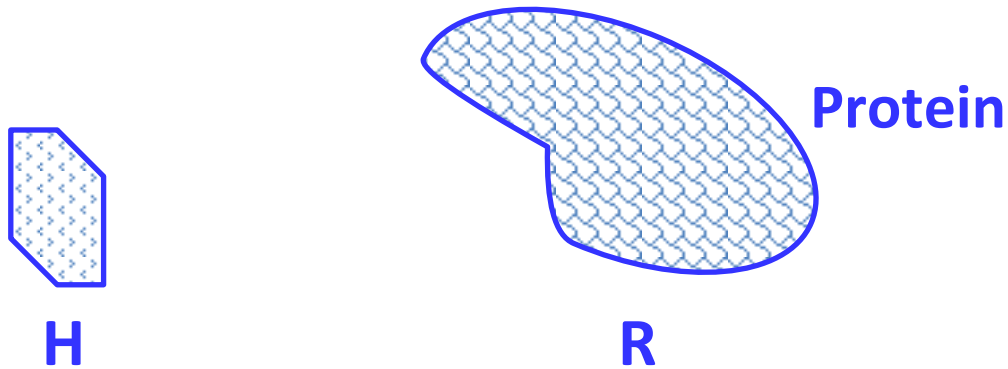


# Receptor Types



- 1) Noncovalent binding to hormones, reversible
- 2) Found imbedded in the cell membrane of target cells (integral membrane proteins, glycoproteins) for protein (large) molecules & > 1000 MW charged hormones (peptides or neurotransmitters)
- 3) In the nucleus for small, neutral, hydrophobic molecules (*e.g.*, steroids, thyroid hormones)