

# Classes Hormones

Water Soluble (Peptides)	Lipid Soluble (Steroids)
Amino Acids	Cholesterols
Polar	Non-polar
Not binding to be transport	Binding to transport protein
Receptor on the cell membrane	Receptor inside the cell (Nucleus)
Half life often short	Half life Long

Note: Thyroid hormones are peptide hormones (amino acids and iodine molecules) but behaves like a steroid molecule.