

The Endocrine organs :

Are the site of synthesis and secretion of hormones . they are ductless gland and secret their production directly into the inter cellular or perivascular connective tissue spaces from which the secretion reach to the specific target organ where they act on . in general the endocrine gland are composed of secretory cell of epithelial origin supported by connective tissue which is reach in blood and lymphatic capillaries .

Pituitary gland :

The gland also named as hypophysis this gland has two suppurated embryonic origin so its divided into two different part which reflect the difference in the structures and functions :

- 1 anterior part (adenohypophysis . (
- 2 posterior part (neurohypophysis . (