

Serous cell

Serous cell belongs to the glandular type epithelium. It is a pyramid-shaped cell with a round nucleus present in the basal third, which is surrounded by a rough endoplasmic reticulum. In the apical third of the cell, there are zymogen granules, they can be easily stained, which is why the serous cell (acinus) appears dark (compared to mucinous cell).

Purely serous glands include:

- parotid gland;
- pancreas.

Links

Related Articles

- Mucinous cell
- Atlas of histological preparations – gastrointestinal system
- Serous acinus