

Living component (cell organelles)

Lab:5

2_Golgi complex

The Golgi complex (also Golgi apparatus) is a unique network of membrane-lined, flattened channels (cisternae), usually stacked in parallel rows. The Golgi complex consists of three parts:

A: flat lamella (cisternae).

B: vacuoles.

C: micro vesicle.

Examine a slide of Golgi complex prepared from spinal ganglion, the tissue was specially prepared with a silver nitrate stain or OsO₄ (osmium tetroxide).

