

Distinguish, differentiate, compare and explain what is the difference between Simple and Compound epithelium. Comparison and Differences.

Difference between Simple and Compound epithelium

S.No.	Simple epithelium	Compound epithelium
1	It is composed of a single layer of cells.	It is composed of two or more layers of cells.
2	All the cells rest on the basement membrane.	Only cells of the deepest layer rest on the basement membrane.
3	Functions as a lining of body cavities, ducts and tubules, and its main functions are secretion and absorption.	Provides protection against mechanical and chemical stresses.

Steady Run