

Goblet cell

A goblet cell is an example of a **unicellular** exocrine gland. The secretory component consists of individual cells scattered among the non-secreting cells of the covering (cylindrical) epithelium. **Without outlets**, they release **mucin** directly onto their surface, which mainly has a protective and lubricating function. It is found, for example, in the epithelial lining of the trachea or some parts of the **gastrointestinal tract**.

Links

Related articles

- Colon (slide)
- Small intestine (slide)
- Larynx (histological slide)
- Trachea (histological slide)

References

- LÜLLMANN-RAUCH, Renate. *Histology*. 1. edition. Prague : Grada, 2012. ISBN 978-80-247-3729-4.
- JUNQUEIRA, L. Carlos – CARNEIRO, José – KELLEY, Robert O.. *Basics of histology*. 7. edition. Jinočany : H & H, 1997. 502 pp. ISBN 80-85787-37-7.



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