

# PROTOPLASMIC

*Meaning: Protoplasmic refers to the living substance within a cell, including the cytoplasm and nucleus, essential for cellular functions and processes.*

1. The protoplasmic nature of the cell is crucial for understanding its functions.
2. Scientists often study protoplasmic structures to gain insights into cellular processes.
3. In microscopy, protoplasmic components can be highlighted using specific dyes.
4. The protoplasmic fluid inside the cell plays a key role in nutrient transport.
5. Researchers are investigating the protoplasmic reactions that occur during cell division.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/protoplasmic>*