

Summary

Study and characterization of microorganisms need to separate and isolate microorganism from a mixed culture of many other microorganism with which it usually share its environment or habitat to a pure culture which is a population of cells arising from a single cell. The knowledge of types of microorganisms in food will prevent from food poisoning, keeping the quality of food, application beneficial microorganisms etc. In order to make a single cell microbiologists routinely rely on techniques to establish pure microorganism culture they includes spread plate technique, streak plate technique, pour plate technique