

Best practice

9/3/2021	Antibiotics	Exotoxins composed of two parts A & B - the B portion is responsible for toxins binding to a cell but does not directly harm, A harmful. refer to bacteria that cannot be easily destroyed with drugs such as basic fusidic. A microorganism that has the growth optimum between about pH 0-5.5.
12/7/2021	Acid-fast	
13/7/2021	Acidophile	
14/7/2021	Acidobacteria	A group of gram-negative bacteria (stability the acidophytes and their high G+C content).
15/7/2021	Active carrier	An individual who has an asymptomatic clinical case of disease and who can transmit the infection to others.
16/7/2021	Active site	The part of an enzyme that binds the substrate to form an enzyme-substrate complex and catalyze the reaction.
17/7/2021	ATP (Adenosine 5'-triphosphate)	The triphosphate of the nucleotide adenosine. as the cell's major form of energy currency.
19/7/2021	adjuvant	material added to an antigen in a vaccine preparation that increases its immunogenicity.
20/7/2021	Allergen	An antigen that induces an allergic response.
22/7/2021	Agar agar	A complex sulfated polysaccharide from red algae, used by cells as a solidifying agent in the preparation of culture media.
23/7/2021	Amoebiasis	A zoonosis in which the product of one organism has a negative effect on another.

2020-2021  
Learn a new word in day

26/7/2021	Antimicrobial agent	An agent that kills microorganisms or inhibits their growth.
27/7/2021	Autophag	Coupled transport of two molecules in which one molecule enters the cell as the other leaves the cell.
28/9/2021	Autolysis	The process of infection or sepsis.
30/7/2021	Asciospore	A spore contained or produced in an ascus.
31/7/2021	Apoptosis	Programmed cell death. A physiological suicide mechanism that results in fragments of a cell into membrane bound particles.
3/8/2021	Autolysis	An apparatus for storing objects by the use of steam under pressure.
4/8/2021	Lactonid	A modified, flagellum-bearing bacterial cell within the root nodules of legumes.
5/8/2021	B-lactam ring	The cyclic chemical structure composed of the nitrogen and three carbon atoms.
6/8/2021	B-lactonase	An enzyme that hydrolyzes the B-lactam ring yielding the antibiotic inactive.
7/8/2021	B-oxidation pathway	The major pathway of fatty acid oxidation to produce NADH, FADH, and Acetyl Co-A.
10/8/2021	Binary fission	A sexual reproduction in which a cell or an organism separates into two identical daughter cells.