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BIOMOLECULES

Biomolecules	Biomolecular cups . biomolecular vehicles . Biomolecular fibers . Biomolecular sticks . Biomolecular windows . Biomolecular canals . Biomolecular tools . Biomolecular weapons . biomolecular gates . biomolecular shield . biomolecular mesh . Biomolecular stones . biomolecular assistants
biomolecular vehicles	• Hormones . Neurotransmitters . chemical messengers • carrier molecules . Transporter molecules . Ligands
Biomolecular sticks and fibers	• Collagen fibers (ropes) . Elastic fibers (rubber bands) . Reticular fibers (mesh or net) • Cytoskeletal filaments . Microtubules
Biomolecular window cups	• Cell receptors • Sensory receptors
Biomolecular tools	• Catalyst or enzyme • factors

Biomolecular weapons	• protective or defensive particles
	  ◦ Antibodies . Interleukins . Interferons
	• Danger particles
	  ◦ toxin . venom . poison . Antigen

Biomolecular assistants	• helper molecules . third agent
Biomolecular source	• foods . drinks . eating . beverages • Drugs

Biomolecular building blocks	• proteins
	  ◦ amino acids are red square shapes used for forming organic structures
	• carbohydrates
	  ◦ Monosaccharides are sweet fruit shaped
	• fats
	  ◦ Fatty acids are oily shapes
	• Nucleic acid
	  ◦ Nucleobases are alphabets

Hybrid or derived compounds	• Glycoproteins • Glycolipids • Lipoproteins • Vitamins

BIOMOLECULES

BIOMOLECULAR MESH

- clotting process or thrombus formation
- Clotting factors

BIOMOLECULAR WEAPONS[moleculebiochemistrynoun]

- End
    - purpose
        - harm
            - cytotoxic
            - toxins
        - protection
            - antigen
            - antibodies