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The Immune System

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| **Across**  **3.** while many medical advances have been made to safeguard against infection by.  **4.** less technical term for leukocyte.  **5.** the immunity that results from the production of antibodies by the immune system.  **6.** a localized physical condition in which part of the body becomes reddened, swollen, hot, and often painful.  **7.** a type of cell within the body capable of engulfing.  **10.** a lymphocyte not processed by the thymus gland.  **11.** a blood protein produced in response to and counteracting.  **12.**  To function properly, this must detect a wide variety of agents, known as pathogens. | **Down**  **1.** These mechanisms include physical barriers such as skin, chemicals in the blood is.  **2.**  pathogenic microorganisms, such as bacteria, viruses are caused by.  **8.** These antigens are different from those on the surface of bacteria.  **9.** a lymphocyte of a type produced or processed by the thymus. |