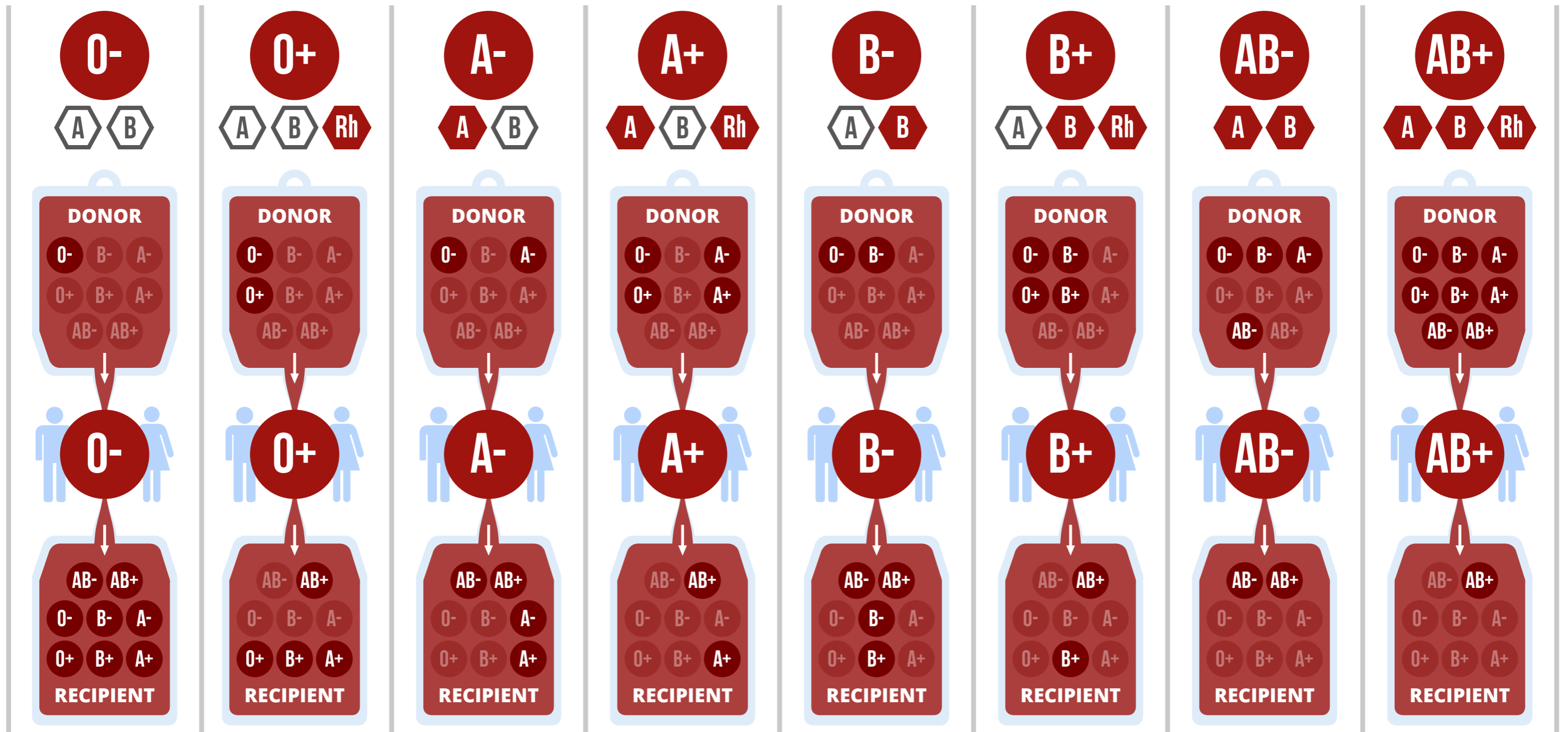


BLOOD TYPE COMPATIBILITIES



KEY

- ANTIGEN
- ANTIBODY

Blood types are determined by 'antigens', substances found on the surface of red blood cells. A, B, and Rh are possible antigens; they are genetically determined, and can appear alone or in combination. Antigens are destroyed by antibodies in blood plasma if they're not recognised by the body's immune system, which is why not all blood types are compatible.