

REGULATION OF COAGULATION

- **Antithrombin:**
inhibits thrombin and other enzymes
- **Protein C:**
degrades activated factors V and VIII
- **Protein S:**
cofactor for protein C
- **Tissue factor pathway inhibitor (TFPI):**
Inhibits the extrinsic system by inhibiting
Factor VIIa
- Deficiency of any of these proteins can increase risk of thrombosis