

The invention provides antibodies that specifically bind to Plasminogen Activator inhibitor type-1 (PAI-1). The invention also provides pharmaceutical compositions, as well as nucleic acids encoding anti-PAI-1 antibodies, recombinant expression vectors and host cells for making such antibodies, or fragments thereof. Methods of using antibodies to modulate PAI-1 activity or detect PAI-1, either in vitro or in vivo, are also provided. The disclosure further provides methods of making antibodies that specifically bind to PAI-1 in the active conformational state.