

兔抗 PLAU 多克隆抗体

中文名称：兔抗 PLAU 多克隆抗体

英文名称： Anti-PLAU rabbit polyclonal antibody

别名： ATF; QPD; UPA; URK; u-PA; BDPLT5

抗原： PLAU

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a serine protease involved in degradation of the extracellular matrix and possibly tumor cell migration and proliferation. A specific polymorphism in this gene may be associated with late-onset Alzheimer's disease and also with decreased affinity for fibrin-binding. This protein converts plasminogen to plasmin by specific cleavage of an Arg-Val bond in plasminogen. Plasmin in turn cleaves this protein at a Lys-Ile bond to form a two-chain derivative in which a single disulfide bond connects the amino-terminal A-chain to the catalytically active, carboxy-terminal B-chain. This two-chain derivative is als

	<p>o called HMW-uPA (high molecular weight uPA). HMW-uPA can be further processed into LMW-uPA (low molecular weight uPA) by cleavage of chain A into a short chain A (A1) and an amino-terminal fragment. LMW-uPA is proteolytically active but does not bind to the uPA receptor. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.</p>
Applications:	ELISA, IHC
Name of antibody:	PLAU
Immunogen:	Fusion protein of human PLAU
Full name:	plasminogen activator, urokinase
Synonyms :	ATF; QPD; UPA; URK; u-PA; BDPLT5
SwissProt:	P00749
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human gastric cancer and Human brain
IHC Recommend dilution:	10-50

