

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 also called HMW-uPA (high molecular weight uPA). HMW-uPA can be further processed into LMW-uPA (low molecular weight uPA).

	ar 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.
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

