

Biotin Anti-Plasmin antibody ab48350

★★★★★ [1 Abreviews](#) [4 References](#)

製品の概要

製品名	Biotin Anti-Plasmin antibody
製品の詳細	Biotin Rabbit polyclonal to Plasmin
由来種	Rabbit
標識	Biotin
特異性	This antibody does recognize plasminogen at about 20-40 %.
アプリケーション	適用あり: ELISA, RIA, WB
種交差性	交差種: Human
免疫原	Full length native protein (purified) - plasmin purified from human plasma.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 49.73% PBS, 50% Glycerol (glycerin, glycerine), 0.25% BSA</p>
精製度	Protein G purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、**次のテスト済みアプリケーションにおけるab48350の使用に適用されます
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アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.
WB	★★★★★ (1)	Use at an assay dependent concentration.

ターゲット情報

機能	<p>Plasmin dissolves the fibrin of blood clots and acts as a proteolytic factor in a variety of other processes including embryonic development, tissue remodeling, tumor invasion, and inflammation. In ovulation, weakens the walls of the Graafian follicle. It activates the urokinase-type plasminogen activator, collagenases and several complement zymogens, such as C1 and C5. Cleavage of fibronectin and laminin leads to cell detachment and apoptosis. Also cleaves fibrin, thrombospondin and von Willebrand factor. Its role in tissue remodeling and tumor invasion may be modulated by CSPG4. Binds to cells.</p> <p>Angiostatin is an angiogenesis inhibitor that blocks neovascularization and growth of experimental primary and metastatic tumors in vivo.</p>
組織特異性	Present in plasma and many other extracellular fluids. It is synthesized in the liver.
関連疾患	Plasminogen deficiency
配列類似性	<p>Belongs to the peptidase S1 family. Plasminogen subfamily.</p> <p>Contains 5 kringle domains.</p> <p>Contains 1 PAN domain.</p> <p>Contains 1 peptidase S1 domain.</p>
ドメイン	Kringle domains mediate interaction with CSPG4.
翻訳後修飾	<p>N-linked glycan contains N-acetylglucosamine and sialic acid. O-linked glycans consist of Gal-GalNAc disaccharide modified with up to 2 sialic acid residues (microheterogeneity).</p> <p>In the presence of the inhibitor, the activation involves only cleavage after Arg-580, yielding two chains held together by two disulfide bonds. In the absence of the inhibitor, the activation involves additionally the removal of the activation peptide.</p>
細胞内局在	Secreted. Locates to the cell surface where it is proteolytically cleaved to produce the active plasmin. Interaction with HRG tethers it to the cell surface.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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