

Product datasheet

Anti-Factor XIIIa antibody ab88905

画像数 2

製品の概要

製品名	Anti-Factor XIIIa antibody
製品の詳細	Mouse polyclonal to Factor XIIIa
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length Human Factor XIIIa (AAH27963.1)
ポジティブ・コントロール	Human pancreas tissue lysate, Factor XIIIa transfected 293T cell lysate.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: Whole serum
精製度	Whole antiserum
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

Our [Abpromise guarantee](#) covers the use of **ab88905** in the following tested applications.

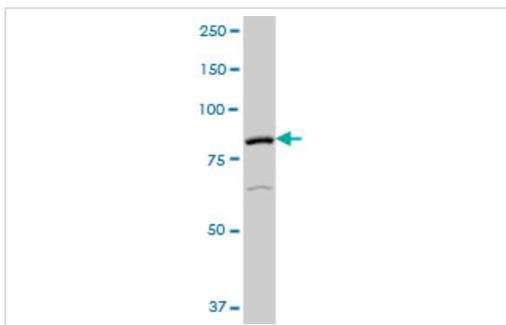
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 83 kDa.

ターゲット情報

機能	Factor XIII is activated by thrombin and calcium ion to a transglutaminase that catalyzes the formation of gamma-glutamyl-epsilon-lysine cross-links between fibrin chains, thus stabilizing the fibrin clot. Also cross-link alpha-2-plasmin inhibitor, or fibronectin, to the alpha chains of fibrin.
関連疾患	Defects in F13A1 are the cause of factor XIII subunit A deficiency (FA13AD) [MIM:613225]. FA13AD is an autosomal recessive disorder characterized by a life-long bleeding tendency, impaired wound healing and spontaneous abortion in affected women.
配列類似性	Belongs to the transglutaminase superfamily. Transglutaminase family.
翻訳後修飾	The activation peptide is released by thrombin.
細胞内局在	Cytoplasm. Secreted. Secreted into the blood plasma. Cytoplasmic in most tissues, but also secreted in the blood plasma.

画像

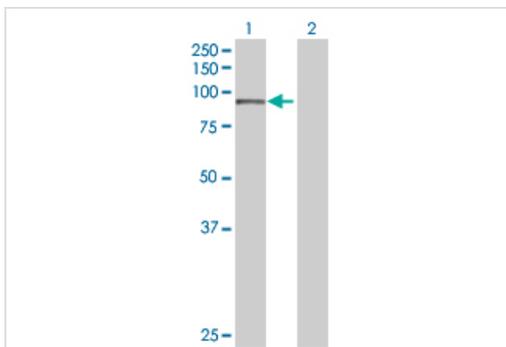


Western blot - Anti-Factor XIIIa antibody (ab88905)

Anti-Factor XIIIa antibody (ab88905) at 1/500 dilution + Human pancreas tissue lysate at 50 µg

Predicted band size: 83 kDa

Observed band size: 83 kDa



Western blot - Anti-Factor XIIIa antibody (ab88905)

All lanes : Anti-Factor XIIIa antibody (ab88905) at 1/500 dilution

Lane 1 : Factor XIIIa transfected 293T cell lysate

Lane 2 : Non-transfected lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 83 kDa

Observed band size: 90 kDa

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