

Product datasheet

Anti-FXI antibody ab61339

製品の概要

製品名	Anti-FXI antibody
製品の詳細	Sheep polyclonal to FXI
由来種	Sheep
アプリケーション	適用あり: WB, ELISA
種交差性	交差種: Human
免疫原	Full length native protein (purified) corresponding to Human FXI.
特記事項	Previously labelled as Factor XI.

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. Avoid freeze / thaw cycles.
バッファー	Constituents: 50% dH2O, 50% Glycerol 50% (v/v)Glycerol/Water
精製度	Ion Exchange Chromatography
特記事項(精製)	Salt fractionation followed by ion exchange chromatography.
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 **ab61339** 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		Use at an assay dependent dilution. Predicted molecular weight: 69 kDa.
ELISA		Use at an assay dependent dilution.

ターゲット情報

機能	Factor XI triggers the middle phase of the intrinsic pathway of blood coagulation by activating factor IX.
組織特異性	Isoform 2 is produced by platelets and megakaryocytes but absent from other blood cells.
関連疾患	Defects in F11 are the cause of factor XI deficiency (FA11D) [MIM:612416]; also known as plasma thromboplastin antecedent deficiency or Rosenthal syndrome. It is a hemorrhagic disease characterized by reduced levels and activity of factor XI resulting in moderate bleeding symptoms, usually occurring after trauma or surgery. Patients usually do not present spontaneous bleeding but women can present with menorrhagia. Hemorrhages are usually moderate.
配列類似性	Belongs to the peptidase S1 family. Plasma kallikrein subfamily. Contains 4 apple domains. Contains 1 peptidase S1 domain.
翻訳後修飾	Activated by factor XIIa (or XII), which cleaves each polypeptide after Arg-387 into the light chain, which contains the active site, and the heavy chain, which associates with high molecular weight (HMW) kininogen.
細胞内局在	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors