

## Factor XIIIa antibody [SPM180]

Cat. No. GTX34715

|              |                               |
|--------------|-------------------------------|
| Host         | Mouse                         |
| Clonality    | Monoclonal                    |
| Isotype      | IgG2b                         |
| Applications | WB, ICC/IF, IHC-P, FCM, ELISA |
| Reactivity   | Human                         |

Package  
100 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution        |
|--------------------|-----------------------------|
| WB                 | 1-2µg/ml                    |
| ICC/IF             | 1-2µg/ml                    |
| IHC-P              | 1-2µg/ml for 30 min at RT   |
| FCM                | 1-2µg/10 <sup>6</sup> cells |
| ELISA              | 2-4µg/ml (for coating)      |

**Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.**

**For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).**

Not tested in other applications.

**Calculated MW** 83 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 0.05% BSA                                                                                                                                                                                                             |
| Preservative  | 0.05% Sodium azide                                                                                                                                                                                                         |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | Recombinant fragment of human Factor XIIIa protein (aa46-181) (exact sequence is proprietary)                                                                                                                              |
| Purification  | Protein A/G purified                                                                                                                                                                                                       |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |



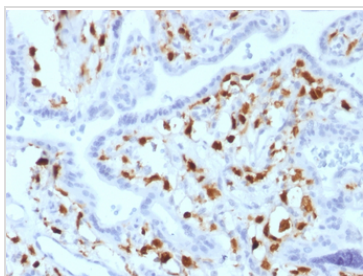
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**Note**

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**DATA IMAGES**

**GTX34715 IHC-P Image**

IHC-P analysis of human placenta tissue using GTX34715 Factor XIIIa antibody [SPM180].



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