

# Product Data Sheet



Product number: **A154, A155, A159**

Revision number: **RN2.1**

**Product Name** Monoclonal antibody to human blood coagulation factor XIII-A  
**Host** Mouse  
**Immunogen** Human blood coagulation factor XIII-A<sub>2</sub> (full length protein with N-terminal hexahistidin-tag) recombinantly produced in insect cells (Zedira product No. T027)

Product number	A154	A155	A159
Clone	XTG09	XTG02	XTG04
hFXIII-domain-specificity	propeptide	catalytic	catalytic
Suitable for Western Blot	✓	✓	✓
Suitable for ELISA	✓	✓	✓

**Formulation** 75 mM NaCl, 5 mM Tris, pH7.5, 0.025% sodium azide, 50% glycerol.

**Appearance** liquid

**Application** Western-Blotting, ELISA;  
Immunofluorescence not tested so far

**Working dilutions** Optimal dilutions should be determined by the end user.  
E.g. for Western-Blotting or ELISA: 1 / 1,000 to 1 / 5,000 should be suitable

**Storage** Store at -80°C.  
  
If storage at -80°C is not possible, storage at ≤ -20°C is recommended.  
Stable for short term at +4°C.

***Delivery is possible at ambient temperature.***

**Related products** A016 Polyclonal antibody to human blood coagulation factor XIII (A-subunit)  
A032 FITC-labeled polyclonal antibody to human factor XIII  
A052 Biotinylated polyclonal antibody to human blood coagulation factor XIII (hFXIII)  
T027 Human blood coagulation Factor XIII, recombinant

**Release date** 01 February 2022

**NOTE** INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.