

Product datasheet for **TA327675**

Factor XIIIa (F13A1) Rabbit Monoclonal Antibody [Clone ID: EP3372]

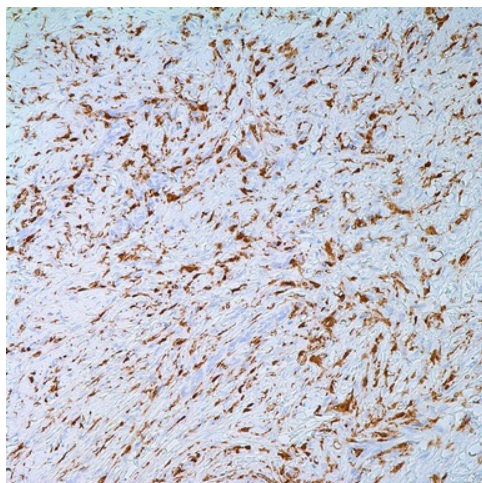
Product data:

Product Type:	Primary Antibodies
Clone Name:	EP3372
Applications:	IHC
Recommended Dilution:	IHC: 1:100 - 1:500
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Formulation:	This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	coagulation factor XIII A chain
Database Link:	NP_000120 Entrez Gene 2162 Human P00488
Synonyms:	F13A
Note:	Factor XIIIa is a blood proenzyme that has been identified in platelets, megakaryocytes, and fibroblast-like mesenchymal or histiocytic cells present in the placenta, uterus, and prostate; it is also present in monocytes, macrophages, and dermal dendritic cells. Anti-factor XIIIa has been found to be useful in differentiating between dermatofibroma (90% (+)), dermatofibrosarcoma protuberans (25%(+)), and desmoplastic malignant melanoma (0%(+)). Anti-factor XIIIa positivity is also seen in capillary hemangioblastoma (100%(+)), hemangioendothelioma (100%(+)), hemangiopericytoma (100%(+)), xanthogranuloma (100% (+)), xanthoma (100%(+)), hepatocellular carcinoma (93%(+)), glomus tumor (80%(+)), and meningioma (80 % (+)).
Protein Families:	Druggable Genome, Secreted Protein


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Protein Pathways: Complement and coagulation cascades

Product images:



Immunohistochemistry staining of Paraffin Dermatofibroma tissue by Factor XIIIa antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic)