

Product datasheet for UM800135

OriGene Technologies, Inc.

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Factor XIIIa (F13A1) Mouse Monoclonal Antibody [Clone ID: UMAB243]

Product data:

Product Type: Primary Antibodies

Clone Name: UMAB243

Applications: IHC

Recommended Dilution: IHC 1:300

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human F13A1 (Factor XIIIa) (NP_000120) produced

in HEK293T cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5~1.0 mg/ml (Lot Dependent)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 83.28 kDa

Gene Name: Homo sapiens coagulation factor XIII A chain (F13A1), mRNA.

Database Link: NP 000120

Entrez Gene 60327 RatEntrez Gene 74145 MouseEntrez Gene 2162 Human

P00488

Synonyms: F13A

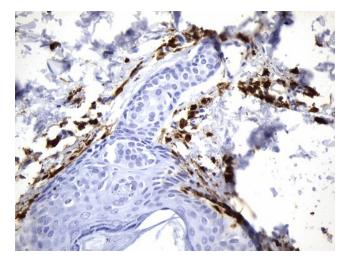
Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Complement and coagulation cascades

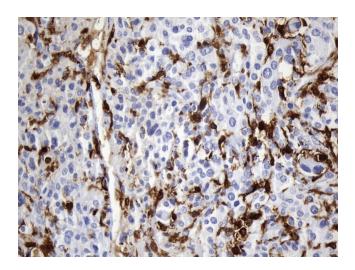




Product images:

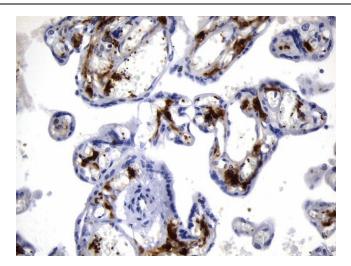


Immunohistochemical staining of paraffinembedded Human skin tissue within the normal limits using anti-F13A1 (Factor XIIIa) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800135) (1:300)



Immunohistochemical staining of paraffinembedded Human melanoma tissue using anti-F13A1 (Factor XIIIa) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800135) (1:300)





Immunohistochemical staining of paraffinembedded Human placenta tissue within the normal limits using anti-F13A1 (Factor XIIIa) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800135) (1:300)