Product Datasheet

Factor XIIIa Antibody (F13A1/1683) [HRP] NBP2-59607H

Unit Size: 100 ul

Store at 4C in the dark.

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Application Notes

Factor XIIIa Antibody (F13A1/16	83) [HRP]
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	F13A1/1683
Preservative	No Preservative
Isotype	IgG2b Kappa
Conjugate	HRP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	2162
Gene Symbol	F13A1
Species	Human
Specificity/Sensitivity	The specificity of this monoclonal antibody to its intended target was validated by HuProtTM Array, containing more than 19,000, full-length human proteins. It recognizes a protein of 83kDa, which is identified as Factor XIIIa. It has been identified in platelets, megakaryocytes, and fibroblast-like mesenchymal or histiocytic cells in the placenta, uterus, and prostate, monocytes and macrophages and dermal dendritic cells. Anti-factor XIIIa has been found to be useful in differentiating between dermatofibroma (almost all cases are positive), dermatofibrosarcoma protuberans (-/+) and desmoplastic malignant melanoma (-). Anti-factor XIIIa positivity is also seen in capillary hemagioblastoma, hemangioendothelioma, hemangiopericytoma, xanthogranuloma, xanthoma, hepatocellular carcinoma, glomus tumor, and meningioma.
Immunogen	Recombinant fragment of human Factor XIIIa protein (aa46-181) (exact sequence is proprietary) (Uniprot: P00488)
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-59607H

NBP1-43317H Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [HRP]

NBP1-83938PEP Factor XIIIa Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated] 10179-F1-050 Factor XIIIa [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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