## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

## CATALOGUE #: 4FP1

PRODUCT NAME: Monoclonal mouse anti-fibrinopeptide A

MAbs:	1F7, 49D2
	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with fibrinopeptide A conjugated with a carrier protein.
Specificity:	Fibrinopeptide A region in the alpha-chain of fibrinogen and free fibrinopeptide A.
MAb isotypes:	IgG2a for MAbs 1F7 and 49D2
Applications:	Fibrinogen and fibrinopeptide A immunoassay.
	For specific fibrinogen detection in sandwich ELISA we recommend using anti-fibrinopeptide A MAbs for coating and anti-fibrinogen MAbs for conjugation.
	Recommended pairs (capture-detection):
	49D2 (anti-fibrinopeptide A) – 40F11 (anti-fibrinogen)
	1F7 (anti-fibrinopeptide A) – 1F3 (anti-fibrinogen)
	MAbs are working also in Western blotting.
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN <sub>3</sub> )
Storage:	+4 °C (+2 +8 °C allowed)
Material safety note:	This product is sold <b>for research or further manufacturing use only</b> . Standard Laboratory Practices should be followed when handling this material.
	Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.



SCIENTIFIC EXCELLENCE FOR IVD

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