Datasheet

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CATALOGUE #: 4FP1

PRODUCT NAME: Monoclonal mouse anti-fibrinopeptide A

MAbs in vivo: 1F7, 49D2

Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of

Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: 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 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)

1F7, 49D2 are working also in Western blotting.

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

This product is sold for research or further manufacturing use only. Standard Laboratory Practices Material safety note:

should be followed when handling this material.

SCIENTIFIC EXCELLENCE FOR IVD

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.