

CATALOGUE #: 4F1

PRODUCT NAME: Monoclonal mouse anti-fibrinogen

MAbs: 1F3, 27C8, 40F11

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with fibrin degradation products.

Specificity: Human fibrinogen and fibrin degradation products.

MAb isotypes: **IgG2a** for MAb 27C8
IgG2b for MAbs 1F3, 40F11

Applications: Fibrinogen immunoassay. MAbs are working in ELISA and Western blotting.

Recommended pairs for sandwich immunoassay (capture-detection):

1F3 – 27C8

40F11 – 1F3

Purification: Protein A chromatography

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

Storage: +4 °C (+2 ... +8 °C allowed)

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