



DataSheet

CATALOGUE #: 3AV13

PRODUCT NAME: Monoclonal mouse anti-adenovirus hexon

MAbs: 7C11, 1E11, 8C4, 7F1

Specificity: Hexon antigen of human adenovirus.

MAb isotypes: **IgG2a** for MAb 8C4, 7F1

MAbs 1E11 and 7C11 are bivalent – mixture of **IgG2a** and **IgM**.

Both isotypes are adenovirus hexon specific.

Applications: Detection of human adenovirus.

All MAbs are working in ELISA. Recommended pair for sandwich ELISA (capture-detection):

8C4 – 1E11

MAbs 7C11, 1E11 and 8C4 can be used in immunodiffusion and immunohistochemistry.

MAbs can also be used in lateral flow.

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 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.

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