Datasheet

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CATALOGUE #: 1K5cc

PRODUCT NAME: Monoclonal mouse anti-human kappa light chains

MAbs in vitro: 4G7cc

safety note:

Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of

Balb/c mice immunised with mixture of light chains of human immunoglobulin.

Specificity: Specific for independent constantly expressed epitope of kappa chain.

Reacts with free and heavy chain-associated kappa chains.

MAb isotypes: IgG2a for 4G7cc

Applications: Detection of kappa-chains or kappa-immunoglobulin in ELISA. 4G7cc can be used for coating and as

conjugate.

4G7cc can be used for immunohistochemistry on cryostat or paraffine-embedded sections.

Purification: Protein A chromatography

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

Storage: +4 °C (+2 ... +8 °C allowed)

Material 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.

