

**CATALOGUE #:** 1K5cc

**PRODUCT NAME:** Monoclonal mouse anti-human kappa light chains

<b>MAbs in vitro:</b>	4G7cc 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.
<b>Specificity:</b>	Specific for independent constantly expressed epitope of kappa chain. Reacts with free and heavy chain-associated kappa chains.
<b>MAb isotypes:</b>	IgG2a for 4G7cc
<b>Applications:</b>	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.
<b>Purification:</b>	Protein A chromatography
<b>Presentation:</b>	PBS, pH 7.4, 0.09 % sodium azide (NaN <sub>3</sub> )
<b>Storage:</b>	+4 °C (+2 ... +8 °C allowed)
<b>Material safety note:</b>	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.