

**CATALOGUE #:** 1K8

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

<b>MAbs <i>in vitro</i>:</b>	<b>4C11cc</b> Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
<b>Immunogen:</b>	Mixture of light chains of human immunoglobulin
<b>Specificity:</b>	Specific for independent constantly expressed epitope of kappa chain. Reacts with free monomer and dimer of kappa light chains but not with intact kappa bearing immunoglobulins.
<b>MAb isotypes:</b>	<b>IgG1</b> for 4C11cc
<b>Purification:</b>	Protein A chromatography
<b>Presentation:</b>	50 mM sodium citrate, 150 mM NaCl, pH 6.0, 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 <b>for research or further manufacturing use only</b> . 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.