Datasheet

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CATALOGUE #: 4HE6

PRODUCT NAME: Monoclonal mouse anti-human epididymis protein 4 (HE4)

MAbs <i>in vivo</i> :	2B13, 9D42, 3C24 Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
Immunogen:	Native human epididymis protein 4 (HE4)
Specificity:	MAbs are divided in 2 epitope groups:
	Group 1: 3C24 Group 2: 2B13, 9D42
MAb isotypes:	IgG1 for 2B13, 9D42, 3C24
Applications:	Recommended pairs for sandwich immunoassay:
	Capture Detection
	3C24 2B13
	3C24 9D42
Purification:	Protein A chromatography for 9D42
	lon exchange chromatography for 2B13, 3C24
Presentation:	50 mM sodium citrate, 150 mM NaCl, pH 6.0, 0.09 % sodium azide (NaN3) for 9D42
	PBS, pH 7.4, 0.09 % sodium azide (NaN₃) for 2B13, 3C24
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.

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SCIENTIFIC EXCELLENCE FOR IVD

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