



## DATA SHEET

### Product Description

<b>Product:</b>	Anti Human Factor IX, Clone 13F42F6
<b>Catalog Number:</b>	FIX13F42F6
<b>Description:</b>	Mouse monoclonal antibody to human Factor IX. IgG fraction purified by immobilized Protein G. Isotype IgG1Kappa.
<b>Recommended Storage:</b>	-70 C
<b>Shipping Conditions:</b>	Dry ice
<b>Minimum Shelf Life:</b>	5 years from delivery

### Technical Information

<b>Purity:</b>	IgG fraction
<b>Source:</b>	Hybridoma cell culture
<b>Molecular Weight:</b>	160,000
<b>Extinction Coefficient:</b>	1.36
<b>Antigen:</b>	Full length native protein (purified) (Human).
<b>Target:</b>	Recognises Factor IX
<b>Target Molecular Weight:</b>	56,000
<b>Host:</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1 kappa
<b>Clone:</b>	13F42-F6
<b>Applications:</b>	ELISA, WB
<b>Cross-reactivity:</b>	Hu

### Sample Characteristics

<b>Lot Number:</b>	FIX13F42F6-SAMPLE
<b>Aliquot:</b>	1 x 1.0 mg
<b>Concentration:</b>	5.0 mg/ml
<b>Volume:</b>	0.2 ml
<b>Buffer:</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
<b>Form:</b>	Frozen liquid

Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.

For *in vitro* laboratory use only

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