

Product Datasheet



Product Description

Product:	Monoclonal antibody to human renin and prorenin, clone 7D3-E3
Catalog Number:	IPREN7D3E3
Description:	Mouse monoclonal antibody directed to human prorenin. This antibody recognizes and binds to prorenin and renin. Binding epitope has not yet been determined but resides within the renin sequence. Clone 7D3-E3. IgG1 class.
Recommended Storage:	-70 C
Shipping Conditions:	Dry ice
Minimum Shelf Life:	5 years from delivery

Technical Information

Purity:	IgG fraction
Source:	Hybridoma cell culture
Molecular Weight:	160,000
Extinction Coefficient:	1.36
Antigen:	Recombinant full length wild-type human protein (Glycosylated).
Target:	Recognises renin and prorenin.
Target Molecular Weight:	43,725
Host:	Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone:	7D3-E3
Applications:	ELISA, WB
Cross-reactivity:	Hu

Sample Characteristics

Lot Number:	IPREN7D3E3-SAMPLE
Aliquot:	1 x 0.1 mg
Concentration:	1.0 mg/ml
Volume:	0.1 ml
Buffer:	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
Form:	Frozen liquid

For In Vitro laboratory use only

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