

# Product Datasheet



## Product Description

<b>Product:</b>	Anti Human Plasminogen, Clone 1C10-F2
<b>Catalog Number:</b>	IPLG1C10F2
<b>Description:</b>	Mouse monoclonal antibody to human plasminogen. IgG fraction purified by immobilized Protein G. Detects plasminogen and plasmin under non-reducing and reducing conditions. Epitope localized to the light chain. Clone 1C10-F2, 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 Plasminogen/Plasmin
<b>Target Molecular Weight:</b>	92,000
<b>Host:</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1 kappa
<b>Clone:</b>	1C10-F2
<b>Applications:</b>	ELISA, WB
<b>Cross-reactivity:</b>	Hu

## Sample Characteristics

<b>Lot Number:</b>	IPLG1C10F2-SAMPLE
<b>Aliquot:</b>	1 x 1.0 mg
<b>Concentration:</b>	10.0 mg/ml
<b>Volume:</b>	0.1 ml
<b>Buffer:</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
<b>Form:</b>	Frozen liquid

For In Vitro laboratory use only

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