

## Product Datasheet

### Procalcitonin (MOUSE) Monoclonal Antibody GRP2171

<b>Description</b>	Anti-Procalcitonin (MOUSE) Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, WB
<b>Form/Appearance</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Concentration</b>	1.0 mg/ml
<b>Note</b>	For research use only.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Anti-Procalcitonin Antibody was purified from concentrated tissue culture supernate by Protein A chromatography. This antibody is specific for human Procalcitonin. Cross-reactivity with Procalcitonin from other sources has not been determined.
<b>Source</b>	Procalcitonin Antibody was produced in mice prepared by repeated immunizations with full-length recombinant human Procalcitonin protein.
<b>Clone ID</b>	9G4.C3.F2
<b>Uniprot ID</b>	<b>P06881</b>
<b>Dilution Range</b>	ELISA: User Optimized, Western Blot: 1:1,000 - 1:2,000
<b>Application Notes</b>	Anti-Procalcitonin antibody is suitable for use in ELISA and Western Blot. Specific conditions for reactivity should be optimized by the end user.



Western Blot of  
Anti-Procalcitonin  
(MOUSE)  
Monoclonal Antibody