



Life Diagnostics, Inc.

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Cat PAP-1

Catalog No.	PAP1-8-0.05
Purity	~90%
Size	50 µg
Analysis	SDS PAGE: ~17.4 kDa band under reducing conditions
Buffer	PBS, 10% glycerol, 0.2% SDS, pH 7.4
Concentration	1-3 mg/ml (determined by Bradford)
Storage	-20°C to -80°C. Avoid repeated freeze-thaws
Source	E. coli

PAP-1 (pancreatitis-associated protein-1), is expressed at low levels in healthy pancreas but is highly induced during acute pancreatitis. It has potential as a biomarker of pancreatitis. It is expressed in E. coli with an N-terminal 6-His tag.