

Life Diagnostics, Inc.

610-431-7707 • Fax: 610-431-7818

Info@lifediagnostics.com • www.lifediagnostics.com

Mouse Alpha-Macroglobulin

Catalog No.	8610
Analysis	SDS PAGE: Major bands of ~163 and 35 kDa and a minor 185 kDa band on reducing gels
Purity	≥95%
Concentration	0.25 - 2 mg/ml
Buffer	150 mM NaCl, 10 mM sodium phosphate, 0.05% sodium azide (pH 7.2)
Storage	-20 to -70°C. Avoid repeated freeze-thaws
Source	Mouse serum

Mouse α -macroglobulin is a serum protease inhibitor that consists of two major polypeptides with molecular weights of ~163 kDa and ~35 kDa together with a minor polypeptide of ~185 kDa. It is purified using a combination of affinity, gel filtration and ion-exchange chromatography steps.

P.O. Box 5205 • West Chester PA 19380 • USA