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## Product Specification

Product Name:

Monoclonal Anti- $\beta$ -Actin antibody produced in mouse - clone AC-74, ascites fluid

Product Number:

A5316

TEST	Specification
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Very Faint Yellow to Very Dark Yellow to Very Dark Brown
Protein by Biuret	15 - 55 mg/ml
Mouse IgG2a by RID	0.5 - 2.0 mg/ml
WB-Cell Line/Tissue Extract	HS-68 Human Fibroblast or Chicken Fibroblast
WB Titer	1:5,000-1:10,000
ICC/IF Cells	HS-68 Human Fibroblast or Chicken Fibroblast
ICC/IF Fixation Reagent 1	Methanol
ICC/IF-Fixation Reagent 2	Acetone
ICC/IF-Titer	1:1000-1:2000
Recommended Retest Period	-----
5 Years	

Specification: PRE.0.ZQ5.10000016395

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.