

FLUORESCCEIN CONJUGATED AFFINITY PURIFIED ANTIBODIES

PREPARATION

Affinity purified antibodies are isolated from immunospecific antisera by affinity chromatography using antigen-coupled solid phase immunosorbents.

F(ab')₂ fragments are obtained by pepsin digestion of affinity purified antibodies.

Fab' fragments are prepared from affinity purified F(ab')₂ fragments.

Fluorescein conjugates are prepared by coupling FITC under controlled conditions. After coupling, free dye and antibodies containing excess label are removed.

In general, undigested antibodies will have molar F/P ratios of 4-6, F(ab')₂ fragments of antibodies molar F/P ratios of 3-5, and Fab' fragments of antibodies molar F/P ratios of 1.5-2.5.

Preparations are supplied as liquids and contain 0.01M phosphate, 0.15M NaCl, pH7.2 with 0.1% sodium azide.

PRODUCT INFORMATION

PRODUCT: FITC conj. GOAT F(ab')₂ ANTI-HUMAN C3 (complement)

Cat.No.	: 365	Size:	1 ml
Lot No.	: 2449-1	Exp.:	DEC. '15
OD ₂₈₀	: 3.1		
OD ₄₉₅	: 3.45	Mol F/P	: 5.0
Protein conc.	: 1.15	mg/ml	
Antibody conc.	: 1.0	mg/ml	
Buffer	: PBS, 0.1% NaAzide, pH 7.2		
Storage	: +4°C in the dark for continuous use -20°C for extended storage Avoid repeated freezing and thawing, aliquot if necessary		

Note: This product is for Research use only

AMSBIO | www.amsbio.com | info@amsbio.com

 **UK & Rest of the World**
184 Park Drive, Milton Park
Abingdon, UK
T: +44 (0)1235 828 200
F: +44 (0) 1235 820 482

 **North America**
1035 Cambridge Street,
Cambridge, MA 02141
T: +1 (617) 945-5033 or
T: +1 (800) 987-0985
F: +1 (617) 945-8218

 **Germany**
Bockenheimer Landstr. 17/19
60325 Frankfurt/Main
T: +49 (0) 69 779099
F: +49 (0) 69 13376880

 **Switzerland**
Centro Nord-Sud 2E
CH-6934 Bioggio-Lugano
T: +41(0) 91 604 55 22
F: +41(0) 91 605 17 85