



Imgen BioSciences, Inc.

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A-2101-1: Rat Anti- Mouse IgG1 Monoclonal Antibody Clone A85-1

Product Name:	Mouse Anti- IgG1 Monoclonal Antibody Clone A85-1
Catalogue No:	A-2101-1
Immunogen:	Pooled Mouse IgG1
Source/Host:	Rat
Purity/Purification:	The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography.
Clone:	Monoclonal, Clone A85-1
Antibody Class:	Rat (LOU) IgG1, κ
Species reactivity:	Specific to mouse IgG1 of Igh-Ca and Igh-Cb haplotypes
Form:	Liquid
Concentration:	0.5 mg/ml (Aqueous buffered solution containing \leq 0.09% sodium azide)
Size:	0.2 mg
Storage:	Store undiluted at 4°C.
Applications:	ELISA, immunochemistry and Flow cytometry
Shipping:	May be shipped with ice packs or dry ice.

Brief description about the mouse anti- IgG1 monoclonal antibody clone A85-1:

The A85-1 antibody reacts specifically with mouse IgG1 of Igh-Ca and Igh-Cb haplotypes. It does not react with other Ig isotypes. Detection of surface immunoglobulin on B lymphoma cells has been demonstrated with A85-1 mAb. A suspension of pooled mouse IgG1 was used as the source of immunogen.

(Produced by Imgen BioSciences, Inc., April, 2013)