

## **SUPPLEMENT**

### **Prophylactic Glatiramer Acetate Treatment positively attenuates Spontaneous Opticospinal Encephalomyelitis**

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## SUPPLEMENTARY TABLES

**Table S1:** Fluorescent-labeled antibodies against cell surface proteins used for flow cytometry for cell surface protein detection.

Target	Label	Dilution	Company
CD4	APC	1:200	eBioscience 17-0042-82
CD8	FITC	1:200	BioLegend 100705
CD11b	FITC	1:200	BD Pharmingen 553310
CD11c	APC	1:200	eBioscience 17-0114-81
CD19	FITC	1:200	BD Pharmingen 553785
CD25	APC	1:200	eBioscience 17-0251-81A
CD45R/B220	APC	1:200	BD Biosciences 553086
CD69	PE	1:200	eBioscience 12-0691-81
MHCII	PE	1:200	BioLegend 107607

**Table S2:** Fluorescent-labeled antibodies against intracellular proteins.

Target	Label	Dilution	Company
Fox P3	PE	1:200	eBioscience 12-5773-82
IL-17A	PE	1:200	BD Pharmingen 559502
IFN- $\gamma$	FITC	1:200	eBioscience 11-7311-81

**Table S3:** Primary and secondary anti-mouse antibodies for immunofluorescent analysis.

First Antibody	Second Antibody
Anti-Iba1, polyclonal rabbit (1:500; Wako 019-18741)	Cy5 Anti-rabbit (1:1000; Abcam ab97077)
Anti-F4/80, monoclonal rat (1:300; BioRad MCA497GA)	Alexa 488 Anti-rat (1:1000; Thermo Scientific A10525)
Anti-CD11c Armenian Hamster (1:200; Abcam ab33483)	Alexa 488 Anti-Armenian Hamster (1:1000; Abcam ab173003)