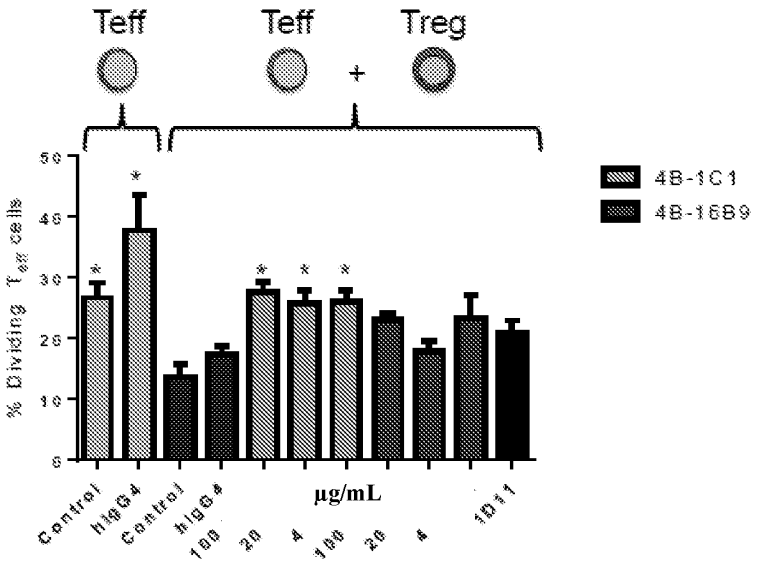
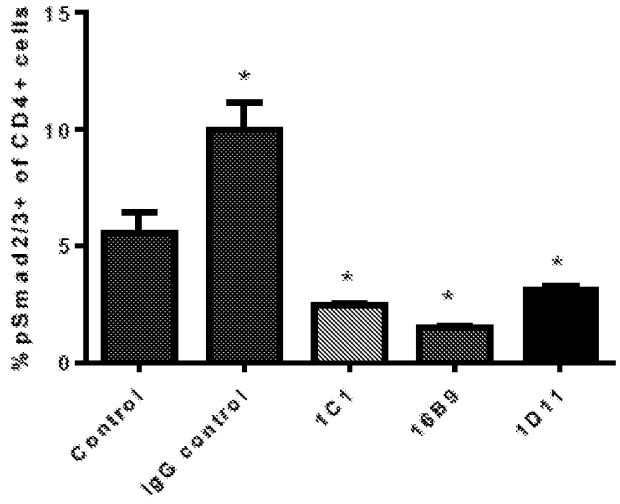
Figure 1



* $p < 0.01$ when compared to IgG control + T_{regs} using Dunnett's 1-way ANOVA

Figure 2



* $p < 0.005$ when compared to control using Dunnett's 1-way ANOVA

Figure 3

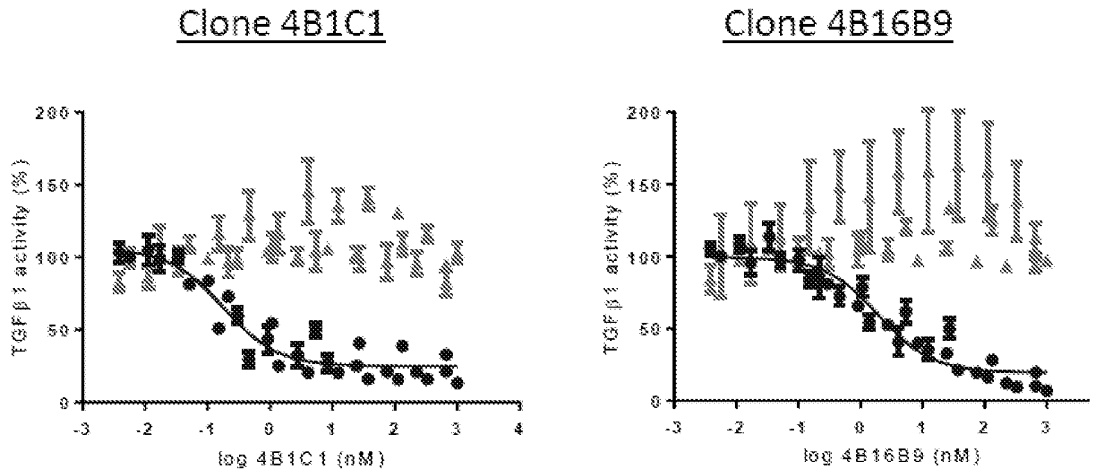

Clone 4B1C1
Clone 4B16B9
TGFβ1 activity (%)
log 4B1C1 (nM)
log 4B16B9 (nM)
GARP-proTGFβ1 complex:
IC50 = 0.178 nM (0.124 – 0.256 nM)
LTBP1-proTGFβ1 complex:
No inhibition
GARP-proTGFβ1 complex:
IC50 = 1.9 nM (1.4 – 2.7 nM)
LTBP1-proTGFβ1 complex:
No inhibition

Figure 4

	Affinity K_D (nM)									
Clone	**hGARP-proTGFβ1**	**hGARP-TGFβ1-LAP**	**mGARP-proTGFβ1**	**rGARP-proTGFβ1**	**hLTBP1-proTGFβ1**	**hLTBP3-proTGFβ1**	**TGFβ1**	**TGFβ2**	**TGFβ3**	**hLRRC3-pro-TGFβ1**
4B1C1	0.114±0.004	11.3±1.2	No binding	0.187±0.007	No binding	No binding	No binding	No binding	No binding	
4B16B9	0.002±0.03	No binding	No binding	0.158±0.012	No binding	No binding	No binding	No binding	No binding	