Effect of S100B upregulation on HMGB1 expression. HMGB1 production was measured by Western (top) and ELISA (bottom). Experimental results are representative of two separate experiments (n=3, ±SD).
Effect of RAGE blockade on tumor inflammation. GL261-S100B\textsuperscript{wt} cells were implanted into frontal lobes of WT or Rage-/- mice. Tumor leukocytes were quantified one and two weeks later as described in Methods. MG: microglia (CD11\textsuperscript{high} CD45\textsuperscript{low}), MP: macrophage (CD11\textsuperscript{high} CD45\textsuperscript{high}). Experimental results are representative of two separate experiments (n=4 mice/group, ±SD).