Supplemental Data

CD44 Is the Signaling Component of the Macrophage Migration Inhibitory Factor-CD74 Receptor Complex

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Supplemental Reference

Mitchell, R.A., Metz, C.N., Peng, T., and Bucala, R. (1999). Sustained mitogen-activated protein kinase (MAPK) and cytoplasmic phospholipase A2 activation by macrophage migration inhibitory factor (MIF). Regulatory role in cell proliferation and glucocorticoid action. J. Biol. Chem. *274*, 18100–18106.

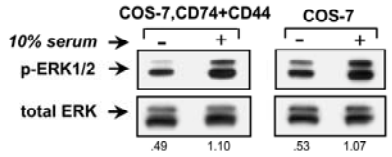

Figure S1. COS-7/M6 Parental Cells Do Not Differ Significantly from COS-7/M6 Cells Stably Transfected with CD74 and CD44 in ERK Responsiveness to Non-MIF Stimuli

Serum induced ERK1/2 phosphorylation was performed as described (Mitchell et al., 1999).

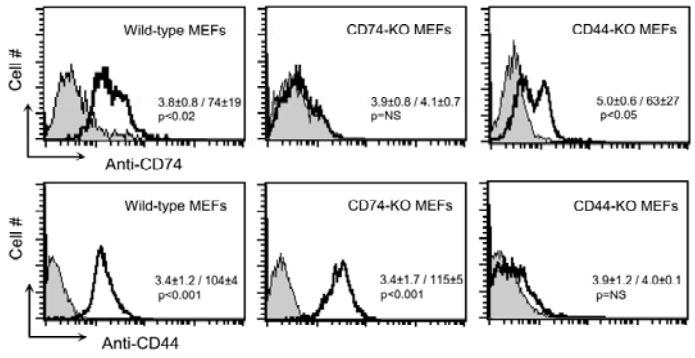

Figure S2. Murine Embryonic Fibroblasts from Wild-Type Mice, but Not CD-74-KO or CD44-KO Mice, Express Cell-Surface CD74 and CD44

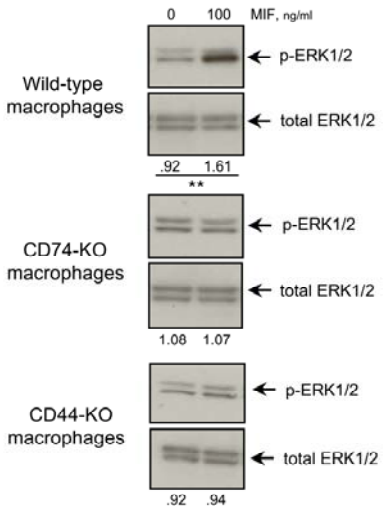

Figure S3. ERK Phoshphorylation in Primary Peritoneal Macrophages Stimulated with Murine MIF for 10 Mins

Performed as described (Mitchell et al., 1999).