

Supplemental Table 1. Primary Antibodies Used in the Study

Antibody	Specificity	Used for detecting:	Species	Dilution	Source
Anti-neuroglobin	Human recombinant neuroglobin	Ngb	mouse	1:100	BioVendor Laboratory Medicine, Inc.
Anti-neuroglobin	Human recombinant neuroglobin	Ngb	rabbit	1:100	M. Hargrove, Iowa State University, IA
Anti-cytoglobin	Human recombinant cytoglobin	Cygb	rabbit	1:100	M. Hargrove, Iowa State University, IA
Anti-Vimentin	Vimentin	Iris fibroblasts and melanocytes	mouse	1:200	DakoCytomation, Carpinteria, CA