Supplementary Figure S2 The 1-amino-4-guanidobutane (AGB) signals in the presence of 500 μM NMDA is agonist specific in the developing rabbit retina. Co-treatment with 500 μM NMDA and 50 μM AP5 (a NMDA receptor antagonist) drastically reduced the level of AGB signal during basal AGB permeation at each stage of the developing rabbit retina. Scale bar, 20 μm. NBL, neuroblastic layer; ONL, outer nuclear layer; OPL, outer plexiform layer; INL, inner nuclear layer; IPL, inner plexiform layer; GCL, ganglion cell layer.