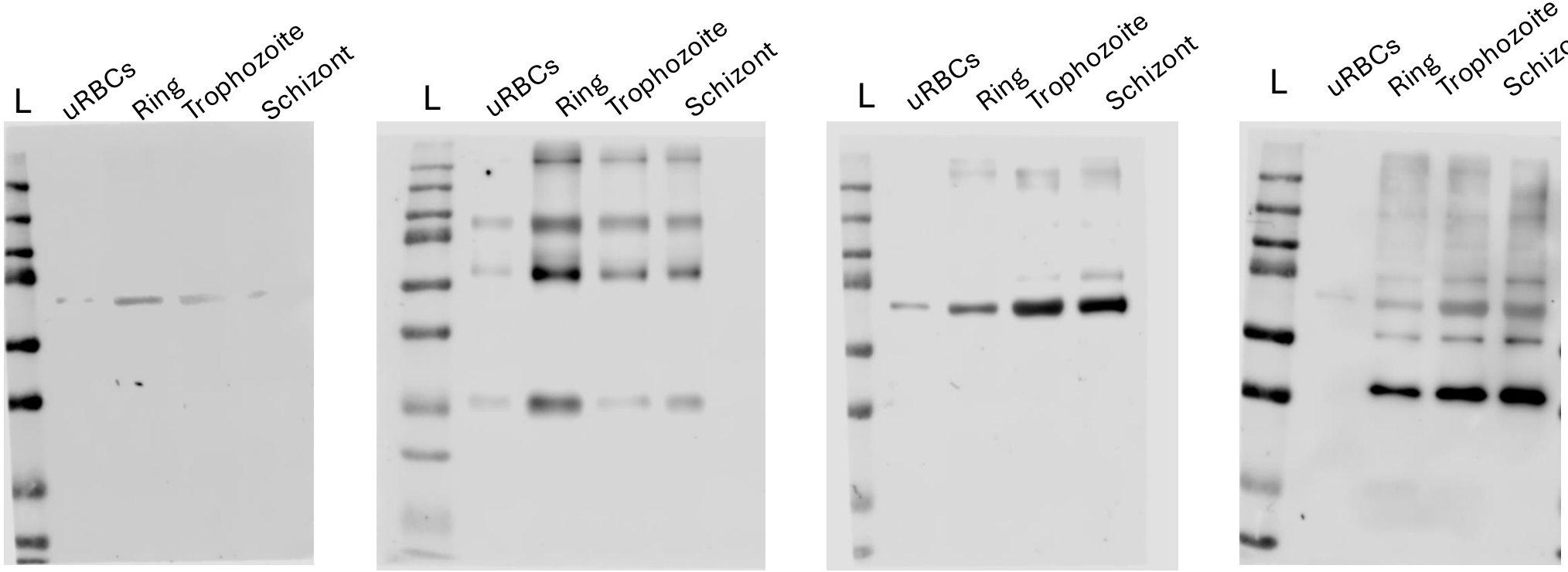



**Detection of parasite-derived proteins in small extracellular vesicles by western-blotting.** Western blot analysis of proteins associated with small extracellular vesicles (sEVs) isolated from uninfected red blood cells (uRBCs) and *Plasmodium falciparum*-infected red blood cells (iRBCs) at the ring, trophozoite and schizont stages. Membranes were probed for *Plasmodium* aldolase and histidine-rich protein 2 (HRP2) as parasite-derived proteins, flotillin-1 as an EV-associated marker, and GM130, a Golgi-associated protein, as a negative marker for cellular contamination. For all blots, the left lane (L) is the ladder (Precision Plus Protein Dual Color Standards, #1610374, BioRad