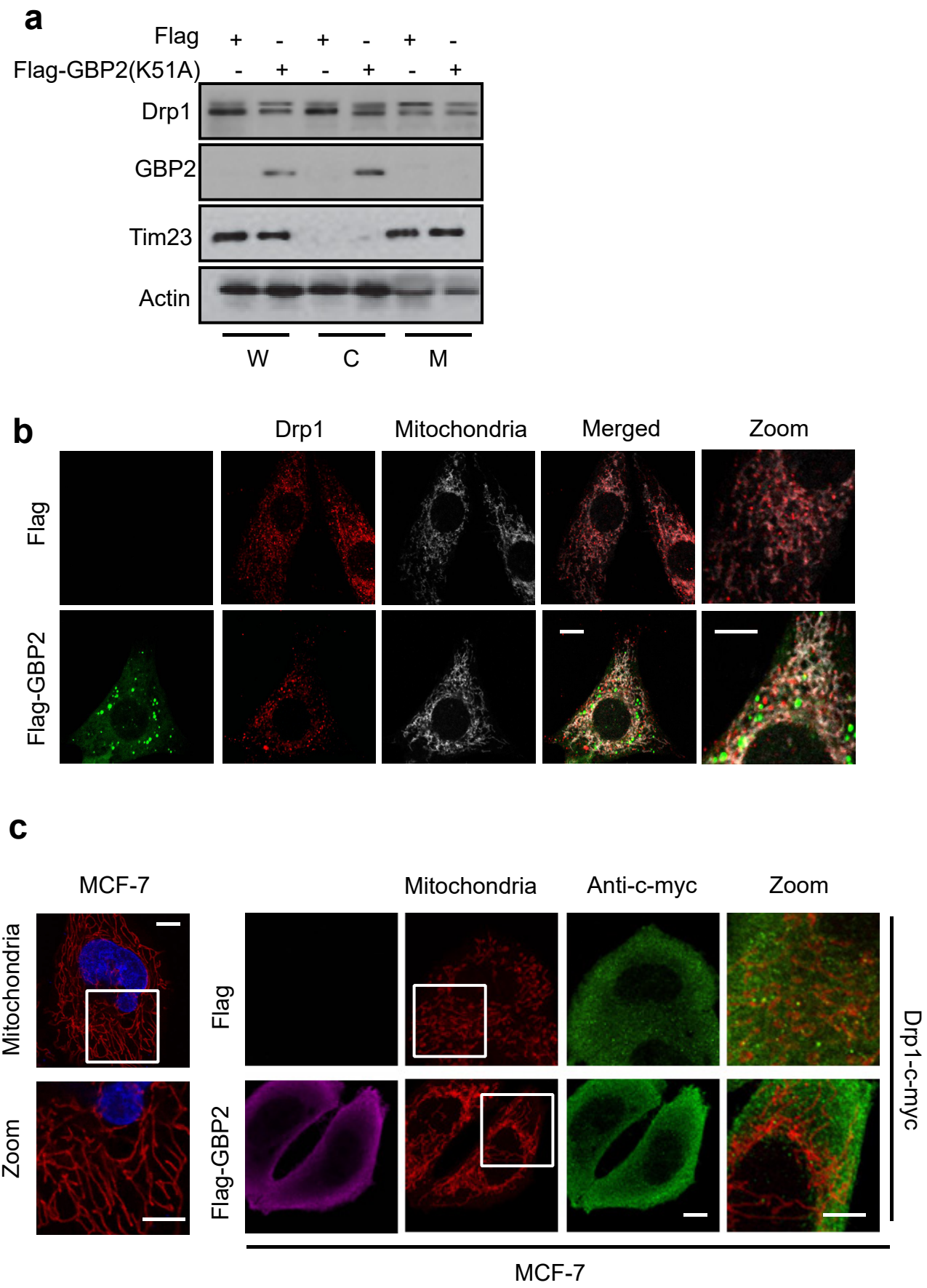Supplementary fig.-6