



Figure 3. Schematic representation of selective autophagy. According to the particular type of cargo for degradation, selective autophagy is termed as “-phagy”. For instance, if the substrates are protein aggregates, this form of selective autophagy is called aggrephagy. Usually, the cargos are initially ubiquitinated and then recognized by selective autophagy receptors (SARs) via the intrinsic ubiquitin-binding domain (UBD). Subsequently, the cargo-SAR complex is directed to autophagosome through the LC3-interacting region (LIR) within SARs, and is ultimately degraded in lysosome.