



ATG4C Antibody

| | |
|----------------------------|--|
| Product Code | CSB-PA002291GA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q96DT6 |
| Immunogen | Human ATG4C |
| Raised In | Rabbit |
| Species Reactivity | Human, Mouse |
| Tested Applications | ELISA, WB, IHC, IF |
| Storage Buffer | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles. |
| Purification Method | Antigen Affinity purified |
| Isotype | IgG |
| Alias | ATG4 autophagy related 4 homolog C (S. cerevisiae); ATG4C; APG4-C; APG4C; AUTL1; AUTL3; FLJ14867 ; |
| Product Type | Purified Rabbit Anti human PolyClonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | ATG4C |
| Target Details | <p>Autophagy is the process by which endogenous proteins and damaged organelles are destroyed intracellularly. Autophagy is postulated to be essential for cell homeostasis and cell remodeling during differentiation, metamorphosis, non-apoptotic cell death, and aging. Reduced levels of autophagy have been described in some malignant tumors, and a role for autophagy in controlling the unregulated cell growth linked to cancer has been proposed. This gene encodes a member of the autophagin protein family. The encoded protein is also designated as a member of the C-54 family of cysteine proteases. Alternate transcriptional splice variants, encoding the same protein, have been characterized.</p> |