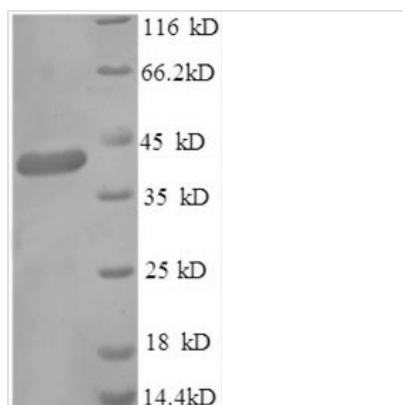




Recombinant Human Gamma-aminobutyric acid receptor-associated protein (GABARAP), partial

Product Code	CSB-EP009130HU1
Relevance	Ubiquitin-like modifier that plays a role in intracellular transport of GABA(A) receptors and its interaction with the cytoskeleton. Involved in apoptosis. Involved in autophagy. Whereas LC3s are involved in elongation of the phagophore mbrane, the GABARAP/GATE-16 subfamily is essential for a later stage in autophagosome maturation.
Abbreviation	Recombinant Human GABARAP protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O95166
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	KFVYKEEHPFEKRRSEGEKIRKKYPDRVIVIVEKAPKARIGDLDDKKKYLVPDDL TVGQFYFLIRKRIHLRAEDALFFVNNVIPPTSATMGQLYQEHHEEDFFLYIAYS DESVYGL
Research Area	Transport
Source	E.coli
Target Names	GABARAP
Expression Region	2-117aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	40.8kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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