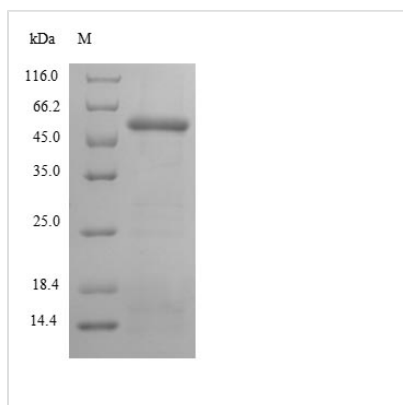




Recombinant Human Paraneoplastic antigen Ma2 (PNMA2), partial

Product Code	CSB-EP018267HUa2
Relevance	Antibodies against PNMA2 are present in sera from patients suffering of paraneoplastic neurological disorders.
Abbreviation	Recombinant Human PNMA2 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.	Q9UL42
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	ALALLEDWCRIMSVDEQKSLMVTGIPADFEEAEIQEVLQETLKS LGRYRLLGKIF RKQENANAVLLELLED TDVSAIPSEVQGKGGVWKVIFKTPNQDTEFLERLNLFL EKEGQTVSGMFRALGQEGVSPATVPCISPELLAHLLGQAMAHAPQPLLPMRY RKL RVFSGSAVPAPEEESFEVWLEQATEIVKEWPVTEAEKKRWLAESLRGPAL DLMHIVQADNPSISVEECLEAFKQVFGSLESRRTAQVRYLKTYQEEGEKVSAY VLRLETLLRRAVEKRAIPRRIADQVRLEQVMAGATLNQMLWCRLRELKDQGPP PSFLELMKVIREEEEEEEASFENESIEEPEERDGYGRWNHE
Research Area	Tags & Cell Markers
Source	E.coli
Target Names	PNMA2
Protein Names	40KDA neuronal protein Onconeuroal antigen Ma2 Paraneoplastic neuronal antigen MM2
Expression Region	2-361aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	57.1 kDa
Protein Length	Partial
Image	



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

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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