



[Go to Product page](#)

Datasheet for ABIN7479366

## PNMA2 Protein (AA 2-364) (His tag)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	PNMA2
Protein Characteristics:	AA 2-364
Origin:	Human
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This PNMA2 protein is labelled with His tag.
Application:	ELISA

#### Product Details

Sequence:	ALALLEDWC RIMSVDEQKS LMVTGIPADF EEAEIQEVLQ ETLKSLGRYR LLGKIFRKQE NANAVLLELL EDTDVSAIPS EVQGGVWVK VIFKTPNQDT EFLERLNLFL EKEGQTVSGM FRALQGEGVS PATVPCISPE LLAHLLGQAM AHAPQPLLPM RYRKLRFVSG SAVPAPEEES FEVWLEQATE IVKEWPVTEA EKKRWLAESL RGPALDLMHI VQADNPSISV EECLEAFKQV FGSLESRRTA QVRYLKTYQE EGEKVSAYVL RLETLRRRAV EKRAIPRRIA DQVRLEQVMA GATLNQMLWC RLRELDQGP PPSFLELMKV IREEEEEAS FENESIEEPE ERDGYGRWNH EGDD
Specificity:	Homo sapiens (Human)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

## Target Details

---

Target:	PNMA2
Abstract:	<a href="#">PNMA2 Products</a>
Background:	Recommended name: Paraneoplastic antigen Ma2. Alternative name(s): 40 kDa neuronal protein Onconeuroal antigen Ma2 Paraneoplastic neuronal antigen MM2
UniProt:	<a href="#">Q9UL42</a>

## Application Details

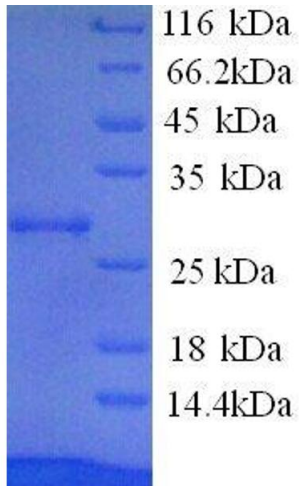
---

Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modiflicated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.
Restrictions:	For Research Use only

## Handling

---

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.



#### SDS-PAGE

**Image 1.** Paraneoplastic Antigen MA2 (PNMA2) (AA 2-364) protein (His tag)