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## Product datasheet for AP50741PU-N

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## CBARA1 (MICU1) (N-term) Rabbit Polyclonal Antibody

Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Applications: | WB |
| Recommended Dilution: | ELISA: 1/1000. <br> Western blot: 1/100-1/500. |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | Ig |
| Clonality: | Polyclonal |
| Immunogen: | KLH conjugated synthetic peptide between 59~89 amino acids from the $N$-terminal region of human CBAA1 |
| Specificity: | This antibody reacts to CBAA1. |
| Formulation: | PBS <br> State: Aff - Purified <br> State: Liquid purified Ig fraction <br> Preservative: $0.09 \%$ (W/V) sodium azide |
| Concentration: | lot specific |
| Purification: | Affinity chromatography on Protein A |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at $2-8^{\circ} \mathrm{C}$ for one month or (in aliquots) at $-20^{\circ} \mathrm{C}$ for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 54351 Da |
| Gene Name: | mitochondrial calcium uptake 1 |
| Database Link: | Entrez Gene 10367 Human Q9BPX6 |
| Synonyms: | CALC, Hom s 4 |

## Product images:

K562
95*
72
55.

36
Western blot analysis of CBAA1 Antibody (N-term)
in K562 cell line lysates (35ug/lane). CBAA1
(arrow) was detected using the purified Pab.

