
Product Name: CCP2 Rabbit Polyclonal Antibody**Catalog #: APRab08155**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,IHC,ICC/IF,ELISA |
| Reactivity | Human,Mouse |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N. |
| Purification | Affinity purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000 |
| Molecular Weight | 104kDa |

Antigen Information

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|--------------------------|---|
| Gene Name | AGBL2 |
| Alternative Names | AGBL2; CCP2; Cytosolic carboxypeptidase 2; ATP/GTP-binding protein-like 2 |
| Gene ID | 79841.0 |
| SwissProt ID | Q5U5Z8 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human CBCP2. AA range:731-780 |

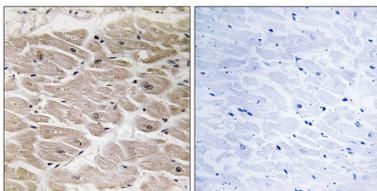
Background

cofactor: Binds 1 zinc ion per subunit.,function: May play a role in the processing of tubulin.,sequence caution: Translated as

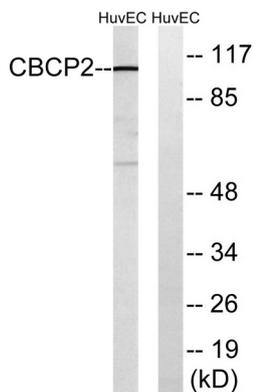
Lys.,similarity:Belongs to the peptidase M14 family.,cofactor:Binds 1 zinc ion per subunit.,function:May play a role in the processing of tubulin.,sequence caution:Translated as Lys.,similarity:Belongs to the peptidase M14 family.,

Research Area

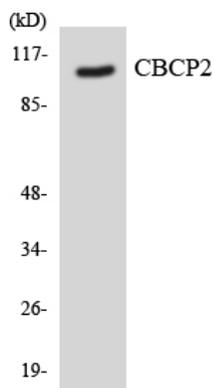
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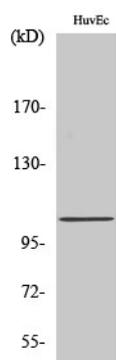
Immunohistochemistry analysis of paraffin-embedded human heart tissue, using CBCP2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC cells, using CBCP2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using CBCP2 antibody.



Western Blot analysis of various cells using CCP2 Polyclonal Antibody diluted at 1:2000

