

CBCP2 Antibody

Catalog No: #34637

Package Size: #34637-1 50ul #34637-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

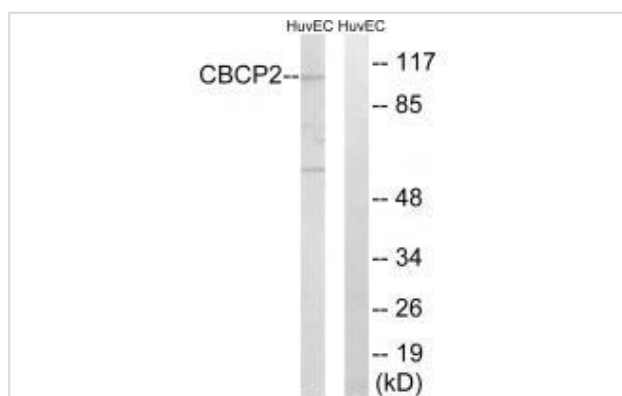
Product Name	CBCP2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CBCP2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CBCP2.
Target Name	CBCP2
Other Names	Cytosolic carboxypeptidase 2; EC 3.4.17.-; ATP/GTP-binding protein-like 2;
Accession No.	Swiss-Prot: Q5U5Z8NCBI Gene ID: 79841
Uniprot	Q5U5Z8
GeneID	79841;
SDS-PAGE MW	104kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

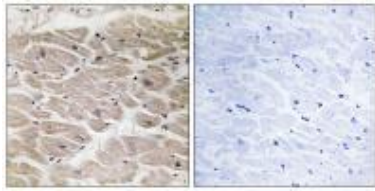
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from HuvEc cells, using CBCP2 antibody #34637.

Immunohistochemistry analysis of paraffin-embedded human heart tissue, using CBCP2 antibody #34637.



Background

Metallocarboxypeptidase involved in the detyrosination of alpha-tubulin C-terminus.

Ota T., Nat. Genet. 36:40-45(2004).

Suzuki Y., Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.

Taylor T.D., Nature 440:497-500(2006).

Note: This product is for in vitro research use only