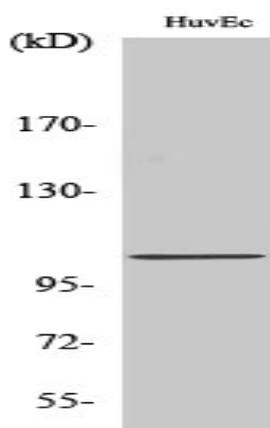


CCP2 Polyclonal Antibody

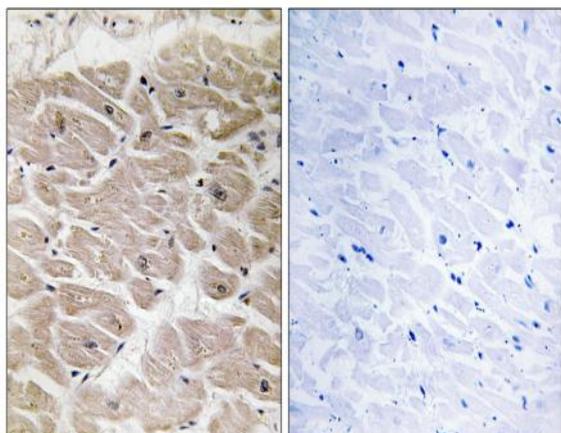
Catalog No :	YT0709
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	CCP2
Gene Name :	AGBL2
Protein Name :	Cytosolic carboxypeptidase 2
Human Gene Id :	79841
Human Swiss Prot No :	Q5U5Z8
Mouse Gene Id :	271813
Mouse Swiss Prot No :	Q8CDK2
Immunogen :	The antiserum was produced against synthesized peptide derived from human CBCP2. AA range:731-780
Specificity :	CCP2 Polyclonal Antibody detects endogenous levels of CCP2 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 104kD**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.,**Function :** 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.,**Subcellular Location :** Cytoplasm, cytosol . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Cytoplasm, cytoskeleton, cilium basal body . Colocalizes with gamma-tubulin in the centrioles and with glutamylated tubulin in the basal bodies of ciliated cells. .**Expression :** Lung, Testis,

Products Images



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



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

