

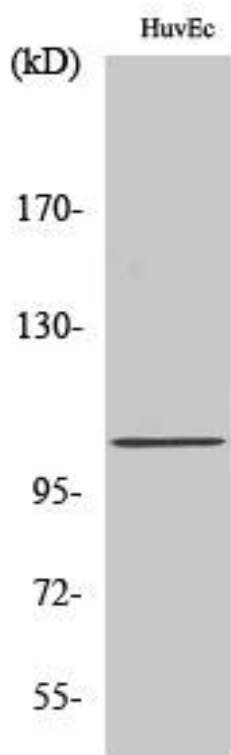


CCP2 Monoclonal Antibody

Catalog No	YP-mAb-16146
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	AGBL2
Protein Name	Cytosolic carboxypeptidase 2
Immunogen	The antiserum was produced against synthesized peptide derived from human CBCP2. AA range:731-780
Specificity	CCP2 Monoclonal Antibody detects endogenous levels of CCP2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AGBL2; CCP2; Cytosolic carboxypeptidase 2; ATP/GTP-binding protein-like 2
Observed Band	104kD
Cell Pathway	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. .
Tissue Specificity	Lung,Testis,
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.,
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.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using CCP2 Monoclonal Antibody