

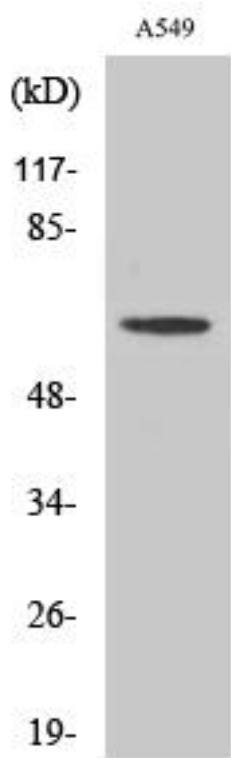


AGBL4 Monoclonal Antibody

Catalog No	YP-mAb-16125
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	AGBL4
Protein Name	Cytosolic carboxypeptidase 6
Immunogen	The antiserum was produced against synthesized peptide derived from human AGBL4. AA range:431-480
Specificity	AGBL4 Monoclonal Antibody detects endogenous levels of AGBL4 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	AGBL4; CCP6; Cytosolic carboxypeptidase 6; ATP/GTP-binding protein-like 4
Observed Band	62kD
Cell Pathway	Cytoplasm, cytosol . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Golgi apparatus . Cytoplasm, cytoskeleton, cilium basal body . Colocalizes with gamma-tubulin in the centrioles at interphase and dividing cells and with glutamylated tubulin in basal bodies of ciliated cells. .
Tissue Specificity	Brain,Whole embryo,
Function	cofactor: Binds 1 zinc ion per subunit.,function: May play a role in the processing of tubulin.,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.,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 AGL4 Monoclonal Antibody