

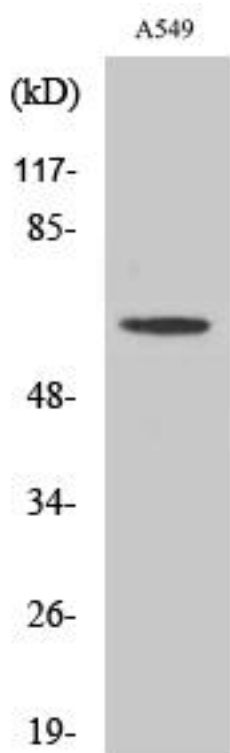


AGBL4 Monoclonal Antibody

Catalog No	YP-mAb-16125
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	AGBL4
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;ATP/GTP binding protein like 4;ATP/GTP-binding protein-like 4; CBPC6_HUMAN;CCP6;Cytosolic carboxypeptidase 6;FLJ14442
Observed Band	62kD
Calculated Molecular Weight	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 AGBL4 Monoclonal Antibody