

# AGBL4 rabbit pAb

Cat No.:ES1610

For research use only

## Overview

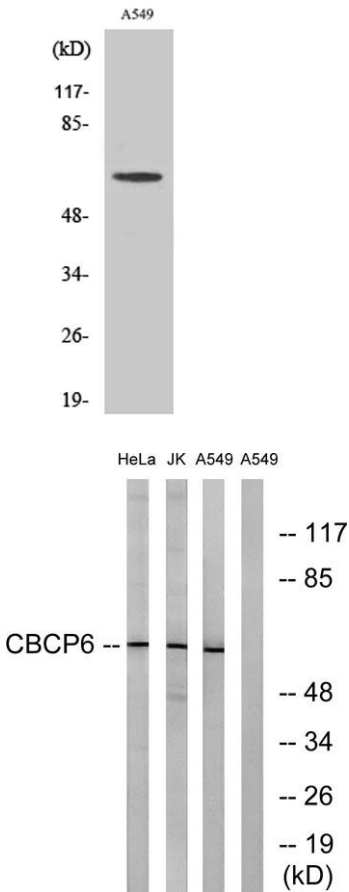
Product Name	AGBL4 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human AGBL4. AA range:431-480
Specificity	AGBL4 Polyclonal Antibody detects endogenous levels of AGBL4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Cytosolic carboxypeptidase 6
Gene Name	AGBL4
Cellular localization	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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	62kD
Human Gene ID	84871
Human Swiss-Prot Number	Q5VU57
Alternative Names	AGBL4; CCP6; Cytosolic carboxypeptidase 6; ATP/GTP-binding protein-like 4
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.,

Western Blot analysis of various cells using AGL4 Polyclonal Antibody



Western blot analysis of lysates from A549, HeLa, and Jurkat cells, using AGL4 Antibody. The lane on the right is blocked with the synthesized peptide.

