

AGBL3 antibody

Product Information

Catalog No.:	FNab00207
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Metalloprotease that mediates both deglutamylation and deaspartylation of target proteins. Catalyzes the deglutamylation of polyglutamate side chains generated by post-translational polyglutamylation in proteins such as tubulins. Also removes gene-encoded polyglutamates or polyaspartates from the carboxy-terminus of target proteins such as MYLK. Does not show dephosphorylation or deglycosylation activities from the carboxy-terminus of tubulin. Isoform 2: Metalloprotease that mediates tubulin deglutamylation.

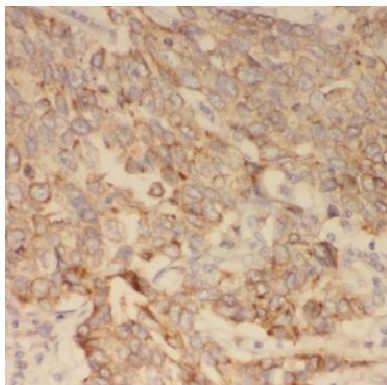
Immunogen information

Immunogen:	ATP/GTP binding protein-like 3
Synonyms:	Cytosolic carboxypeptidase 3 ATP/GTP-binding protein-like 3 Protein deglutamylase CCP3 AGBL3 CCP3
Observed MW:	73 kDa
Uniprot ID :	Q8NEM8

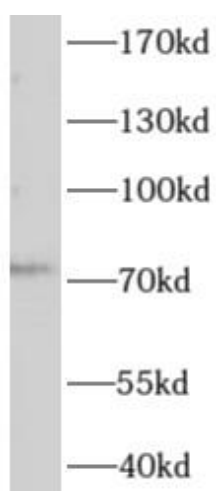
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200-1:1000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab00207(AGBL3 Antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab00207(AGBL3 Antibody) at dilution of 1:300