

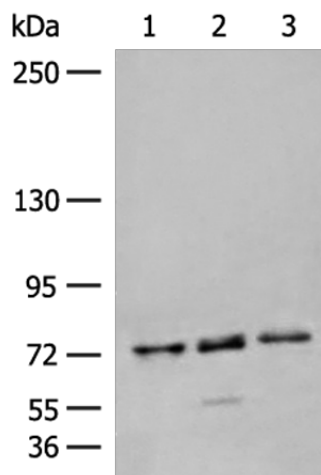
Product datasheet for **TA372992S**

AGBL3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human fetal liver tissue, Mouse liver tissue, TM4 cell lysates
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human AGBL3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	116 kDa
Gene Name:	ATP/GTP binding protein-like 3
Database Link:	Entrez Gene 340351 Human Q8NEM8
Background:	Metallocarboxypeptidase 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 de tyrosinase or deglycyclase activities from the carboxy-terminus of tubulin.
Synonyms:	CCP3; FLJ12983; MGC32955

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Product images:

Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane 1-3: Human fetal liver tissue
Mouse liver tissue
TM4 cell lysates
Primary antibody: [TA372992] (AGBL3 Antibody)
at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution
Exposure time: 1 minute