



A Reliable Research Partner in Life Science and Medicine

AGBL5 Polyclonal Antibody

Catalog No. E-AB-14520

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant protein of human AGBL5

Host Rabbit Isotype IgG

Purification Affinity purification

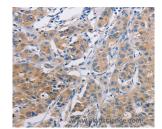
Conjugation Unconjugated

Buffer PBS with 0.05% sodium azide and 50% glycerol, PH7.4

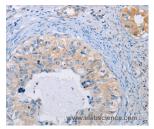
Applications Recommended Dilution

IHC 1:25-1:100

Data



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using AGBL5 Polyclonal Antibody at dilution 1:30



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AGBL5 Polyclonal Antibody at dilution 1:30

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Metallocarboxypeptidase that mediates tubulin deglutamylation. Specifically catalyzes the deglutamylation of the branching point glutamate side chains generated by post-translational glutamylation in proteins such as tubulins. In contrast, it is not able to act as a long-chain deglutamylase that shortens long polyglutamate chains, a process catalyzed by AGTPBP1/ CCP1, AGBL1/CCP4 and AGBL4/CCP6.

For Research Use Only

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