

AGMAT Polyclonal Antibody

Catalog No. E-AB-63655

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

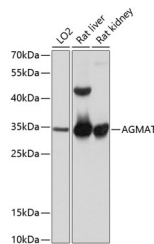
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human AGMAT (NP_079034.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using AGMAT Polyclonal Antibody at dilution of 1:1000.

Observed Mw:38kDa
Calculated Mw:37kDa

Preparation & Storage

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

Background

AGMAT (Agmatinase) is a Protein Coding gene. Diseases associated with AGMAT include Dry Eye Syndrome and Renal Cell Carcinoma, Nonpapillary. Among its related pathways are Viral mRNA Translation and Regulation of activated PAK-2p34 by proteasome mediated degradation. Gene Ontology (GO) annotations related to this gene include agmatinase activity. An important paralog of this gene is ARG2.

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