

A16138

Leader in Biomolecular Solutions for Life Science



AS3MT Rabbit pAb

Catalog No.: A16138

Basic Information

Observed MW

42kDa

Calculated MW

42kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

AS3MT catalyzes the transfer of a methyl group from S-adenosyl-L-methionine (AdoMet) to trivalent arsenical and may play a role in arsenic metabolism (Lin et al., 2002 [PubMed 11790780]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

57412

Swiss Prot

Q9HBK9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 216-375 of human AS3MT (NP_065733.2).

Synonyms

CYT19; AS3MT

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

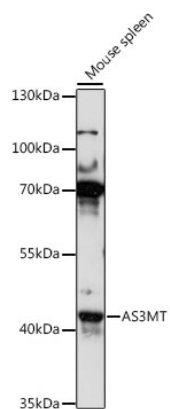
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from mouse spleen, using AS3MT Rabbit pAb (A16138) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.