ASMTL Rabbit Polyclonal Antibody



CAB7021

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

72kDa

Calculated MW:

62kDa/67kDa/68kDa

Applications:

WB IHC IP

Reactivity:

Human, Mouse

Recommended dilutions: WB 1:500 - 1:2000 IHC 1:50

Antibody Information

- 1:200 IP 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

The protein encoded by this gene has an N-terminus that is similar to the multicopy associated filamentation (maf) protein of Bacillus subtilis and to orfE of Escherichia coli, while the C-terminus is similar to N-acetylserotonin O-methyltransferase. This gene is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes. Three transcript variants encoding

different isoforms have been found for this gene.

Immunogen information

Gene ID:

8623

Uniprot

O95671

Synonyms:

ASMTL; ASMTLX; ASMTLY; ASTML

Immunogen:

Recombinant fusion protein containing a sequence corresponding

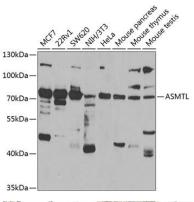
to amino acids 1-290 of human ASMTL (NP_004183.2).

Storage:

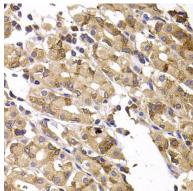
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

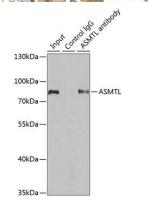
Product Images



Western blot analysis of extracts of various cell lines, using ASMTL antibody (CAB7021) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunohistochemistry of paraffin-embedded human gastric damage using ASMTL antibody (CAB7021) at dilution of 1:100 (40x lens).



Immunoprecipitation analysis of 200ug extracts of SW620 cells using 1ug ASMTL antibody (CAB7021). Western blot was performed from the immunoprecipitate using ASMTL antibody (CAB7021) at a dilition of 1:500.