

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

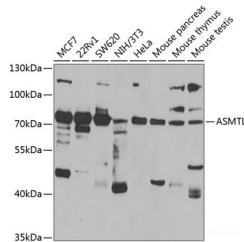
Description

| | |
|---------------------|---|
| Reactivity | Human,Mouse |
| Immunogen | Recombinant fusion protein of human ASMTL |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | 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 ASMTL Polyclonal Antibody at 1:1000 dilution.

Observed Mw:72kDa

Calculated Mw:62kDa/67kDa/68kDa

Preparation & Storage

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

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.

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