

ASMT

Reactivity:Human

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Calculated MW:38kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human ASMT

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

ASMTY; HIOMT; HIOMTY;

Background:

This gene belongs to the methyltransferase superfamily, and is located in the pseudoautosomal region (PAR) at the end of the short arms of the X and Y chromosomes. The encoded enzyme catalyzes the final reaction in the synthesis of melatonin, and is abundant in the pineal gland.

Alternatively spliced transcript variants have been noted for this gene.

To place an order, please [Click HERE](#).

Catalog #:A6529

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:438

Isotype:IgG

Swiss Prot:P46597

Purity:Affinity purification

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