

DNAxPAb

Hard-to-Find
Antibody

ASMT DNAxPab

Catalog # H00000438-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ASMT DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGSSSEDQAYRLLNDYANGFMVSQVLFAACELGVFDLLAEAPGPLDVAAVAAGVRASAHGTELL DICVSLKLLKVETRGGKAFYRNTELSSDYLTIVSPTSQCSMLKYMGRTSYRCWGHLAGAVREGRN QYLETFGVPAEELFTAIRSEGERLQFMQALQEVWSVNGRSVLTAFDLSVFPLMCDLGGDFFKD PLPEADLYLARVLHDWADGKCSHLLERYHTCKPGGGILVIESLLDEDRRGPLLTQLYSLNMLVQT EGQERTPTHYHMLLSSAGFRDFQFKKTGAIDAILARK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — ASMT

Entrez GeneID	438
GeneBank Accession#	BC001620.1
Protein Accession#	AAH01620.1
Gene Name	ASMT
Gene Alias	ASMTY, HIOMT, HIOMTY
Gene Description	acetylserotonin O-methyltransferase
Omim ID	300015 402500
Gene Ontology	Hyperlink
Other Designations	Acetylserotonin methyltransferase (Y chromosome) OTTHUMP00000022834 acetylserotonin N-methyltransferase

Pathway

- [Metabolic pathways](#)
- [Tryptophan metabolism](#)

Disease

- [Autistic Disorder](#)
- [Child Development Disorders](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)