

Product datasheet for TB428276

OriGene Technologies, Inc.

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Aminomethyltransferase (AMT) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of AMT (NM 001164711), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC228276

C-MYC/DDK Tag:

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

Aminomethyltransferase (AMT) Mouse Monoclonal Antibody [Clone ID: OTI6F4] (TA807784)

ACCN: NM 001164711, NP 001158183

GCE; GCST; GCVT; NKH Synonyms:

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 001158183

275 Locus ID:

Cytogenetics: 3p21.31

Protein Pathways: Glycine, serine and threonine metabolism, Metabolic pathways, Nitrogen metabolism, One

carbon pool by folate

