

Datasheet for ABIN5539632  
**anti-AS3MT antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	AS3MT
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This AS3MT antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	Cyt19 / AS3MT
Sequence:	AALRDAEIQK DVQ
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	AS3MT
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## Target Details

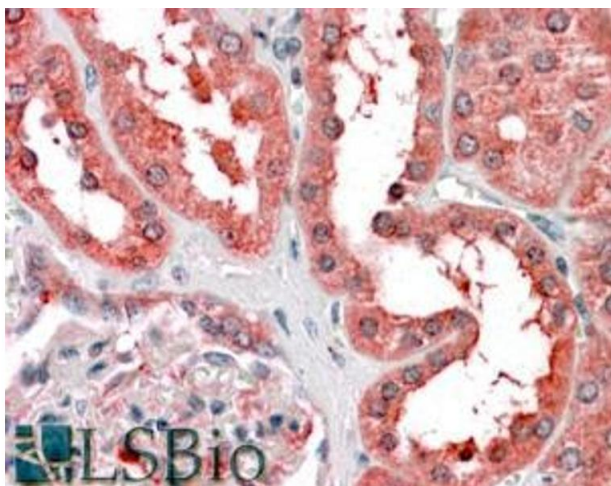
Alternative Name:	AS3MT ( <a href="#">AS3MT Products</a> )
Background:	AS3MT, CYT19, Cyt19, Cyt19 protein, likely ortholog of rat methyltransferase Cyt19, S-adenosylmethionine:arsenic (III) methyltransferase, arsenic (+3 oxidation state) methyltransferase, RP11-753C18.6, 2310045H08Rik, methylarsonite methyltransferase, methy
Gene ID:	57412
NCBI Accession:	<a href="#">NP_065733</a>

## Application Details

Application Notes:	Immunohistochemistry: In paraffin embedded Human Kidney shows cytoplasm staining of epithelial cells with some emphasis on the luminal side of the DCT.. Recommended concentration, 3-6 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN5539632 (3.8µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.