

Datasheet for ABIN6744854  
**anti-AS3MT antibody (AA 143-192)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	AS3MT
Binding Specificity:	AA 143-192
Reactivity:	Human, Mouse, Cow, Dog, Goat, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AS3MT antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human AS3MT (Q9HBK9, NP_065733). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Mouse, Goat, Elephant, Dog, Bovine, Rabbit, Horse, Pig (100%), Rat, Platypus, Catfish, Salmon, Stickleback, Zebrafish (92%), Marmoset (91%), Turkey, Zebra finch, Chicken, Xenopus (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Human AS3MT
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Bovine, Goat, Rabbit, Horse, Pig (100%) Rat, Zebrafish (92%) Chicken (84%).
Purification:	Immunoaffinity purified

## Target Details

Target:	AS3MT
Alternative Name:	AS3MT ( <a href="#">AS3MT Products</a> )
Background:	Name/Gene ID: AS3MT  Synonyms: AS3MT, Arsenite methyltransferase, CYT19, Methyltransferase cyt19, RP11-753C18.6
Gene ID:	57412
NCBI Accession:	<a href="#">NP_065733</a>
UniProt:	<a href="#">Q9HBK9</a>

## Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 50 µL sterile ddH2O.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

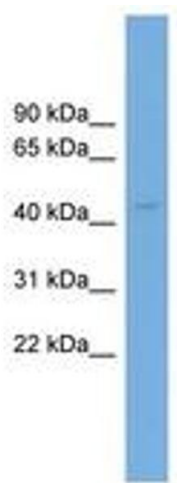


Image 1.