

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### ATPBD3 Antibody, Rabbit, Polyclonal AST-C11268

Article Name	ATPBD3 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C11268
Supplier Catalog Number	C11268
Alternative Catalog Number	AST-C11268-50,AST-C11268-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human ATPBD3. AA range:291-340
Product Description	function:Plays a central role in 2-thiolation of mcm(5)S(2)U at tRNA wobble positions of tRNA(Lys), tRNA(Glu) and tRNA(Gln). Directly binds tRNAs and probably acts by catalyzing adenylation of tRNAs, an intermediate required for 2-thiolation. It is u...
Clonality	Polyclonal
UniProt	<a href="#">Q7Z7A3</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.