

Product datasheet for **TA337730**

ARP10 (APOBEC3H) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-APOBEC3H antibody is: synthetic peptide directed towards the C-terminal region of Human APOBEC3H. Synthetic peptide located within the following region: SQVPVEVMGFPKFADCWENFVDHEKPLSFNPYKMLEELDKNSRAIKRRLE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	22 kDa
Gene Name:	apolipoprotein B mRNA editing enzyme catalytic subunit 3H
Database Link:	NP_861438 Entrez Gene 164668 Human Q6NTF7
Background:	This gene encodes a member of the apolipoprotein B mRNA-editing enzyme catalytic polypeptide 3 family of proteins. The encoded protein is a cytidine deaminase that has antiretroviral activity by generating lethal hypermutations in viral genomes. Polymorphisms and alternative splicing in this gene influence its antiretroviral activity and are associated with increased resistance to human immunodeficiency virus type 1 infection in certain populations. Alternative splicing results in multiple transcript variants.

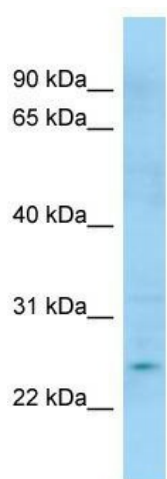


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Synonyms: A3H; ARP-10; ARP10

Note: Immunogen Sequence Homology: Human: 100%

Product images:



WB Suggested Anti-APOBEC3H Antibody;
Titration: 1.0 ug/ml; Positive Control: Jurkat Whole
Cell