

Product datasheet for **TA331119**

RERE 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-RERE antibody: synthetic peptide directed towards the N terminal of human RERE. Synthetic peptide located within the following region: RPRRSCTLEGGAKNYAESDHSEDEDNDNNSATAEESTKKNKKKPPKKKSR
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	172 kDa
Gene Name:	arginine-glutamic acid dipeptide repeats
Database Link:	NP_036234 Entrez Gene 473 Human Q9P2R6



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Background: RERE is a member of the atrophin family of arginine-glutamic acid (RE) dipeptide repeat-containing proteins. RERE co-localizes with a transcription factor in the nucleus, and its overexpression triggers apoptosis. A similar protein in mouse associates with histone deacetylase and is thought to function as a transcriptional co-repressor during embryonic development. This gene encodes a member of the atrophin family of arginine-glutamic acid (RE) dipeptide repeat-containing proteins. The encoded protein co-localizes with a transcription factor in the nucleus, and its overexpression triggers apoptosis. A similar protein in mouse associates with histone deacetylase and is thought to function as a transcriptional co-repressor during embryonic development. Multiple transcript variants encoding different isoforms have been found for this gene.

Synonyms: ARG; ARP; ATN1L; DNB1; NEDBEH

Note: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%; Horse: 92%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-RERE Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 721_B cell lysate RERE is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells