

MaxPab®

RERE purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000473-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human RERE protein.
Immunogen	RERE (AAI67857.1, 1 a.a. ~ 1566 a.a) full-length human protein.
Sequence	MTADKDKDKDKEKDRDRDREREKRDKARESENSRPRRSCTLEGGAKNYAESDHSEDEDND NNSATAEESTKKNKKKPPKKKSRYERTDTGEITSYTEDDVVYRPGDCVYIESRRPNTPYFICSIQDF KLVHNSQACCRSPTPALCDPPACSLPVASQPPQHLSEAGRGPVGSKRDHLLMNVKWYYRQSE VPDSVYQHLVQDRHNENDSGRELVIDPVIKNRELFISDYVDYHAAALRGKCNISHFSDIFAAREF KARVDSFFYILGYNPETRRLNSTQGEIRVGPSHQAKLPDLQFPSPDGDVT/TQHEELVWMPGVN DCDLLMYLRAARSMAAFAGMCDGGSTEDGCVAAASRDDTTLNALNTLHESGYDAGKALQRLVKK PVPKLIKWCWTEDEVKRFVKGLRQYGKNFFRIRKELLPNKETGELITFYWWKKTPEAASSRAHRR HRRQAVFRIKTRTASTPVNTPSRPPSSEFLDLSSASEDDFDSEDESEQLKGYACRHCFTTTSKD WHHGGRENILLCTDCRIHFKKYGELPPIEKVPDPPPFMFKPVKEEDDGLSGKHSRTRRSRGSM STLRSGRKKQPASPDGRTSPINEDIRSSGRNSPSAASTSSNDSKAETVKKSAAKKVKEEASSPLK SNKRQREKVASDTEEADRTSSKTKTQEISRPNSPSEGESESDSRSVNDEGSSDPKDIDQDN RSTSPSIPSPQDNESDSDSSAQQQMLQAQPPALQAPTGVTPAPSSAPPGTPQLPTPGTPSATA VPPQGSPTASQAPNQPAQTAPVPHTHIQAPALHPQRPPSPHPPHPSHPPLQLTGSAGQ PSAPSHAQPPPLHGQGGPPGPHSLQAGPLLQHPGPPQPFGLPPQASQGQAPLGTSPAAAYPHTSL QLPASQSALQSQQPPREQLPPAPLAMPHIKPPPTTIPQLPAPQAHKHPHLSGPSFMSMNAN LPPPPALKPLSSLSTHHPPSAHPPPLQLMPQSQPLPSSPAQPPGLTQSQNLPPPPASHPPTGLH QVAPQPPFAQHFPFVPGGPPITPPTCPSTSTPPAGPGTSAQPPCSGAAASGGSAGGSSCPLPT VQIKKEALDDAEEPESPPPPRSPSPSEPTVVDTPSHASQSARFYKHLDRGYNSCARTDLYFMPL AGSKLAKKREEAIEKAKREAEQKAREEREREKEKEKEREREREREREAEERAASASSAHEGRL SDPQLSGPGHMRPSFEPPPTTIAAVPPYIGPDTPALRTLSEYARPHVMSPTRNHPFYMPLNPTD PLLAYHMPGLYNVDPTIRERELREREIREREIRERELRERMKPGFEVKPELDPLHPAANPMEHFA RHSALTIPPTAGPHPFASFHPGLNPLERERLALAGPQLRPEMSYPDLAAERIHAERMASLTSDPL ARLQMFNVTPHHHQHSHIHSHLHLHQDPLHQGSAGPVHPLVDPLTAGPHLARFPYPPGTLNPL LGQPPHEHEMLRHPVFGTPYPRDLPGAIPPMMSAAHQLQAMHAQSAELQRLAMEQQWLHGHPH MHGGHLPSQEDYY SRLKKEGDKQL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — RERE

Entrez GeneID

[473](#)

GeneBank Accession#

[BC167857.1](#)

Protein Accession#

[AA167857.1](#)

Gene Name

RERE

Gene Alias

ARG, ARP, ATN1L, DNB1, FLJ38775, KIAA0458

Gene Description

arginine-glutamic acid dipeptide (RE) repeats

Omim ID

[605226](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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. [provided by RefSeq]

Other Designations

OTTHUMP00000001701|atrophin 2|atrophin-1 like protein|atrophin-1 related protein

Disease

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- [Genetic Predisposition to Disease](#)
- [Melanoma](#)

- [Osteoporosis](#)
- [Tobacco Use Disorder](#)
- [Vitiligo](#)