

MaxPab®

REL purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005966-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human REL protein.
Immunogen	REL (ADR83379.1, 1 a.a. ~ 587 a.a) full-length human protein.
Sequence	MASGAYNPYIEIIQPRQRGMRFYKCEGRSAGSIPGEHSTDNNRTYPSIQIMNYYGKGKVRITLVTK NDPYKPHPHDLVGKDCRDGYEAEFGQERRPLFFQNLGIRCVKKKEVKEAIIIRIKAGINPFNVPEK QLNDIEDCDLNVVRLCFQVFLPDEHGNLTALPPVVSNPYDNRAPNTAELRICRVNKNCGSVRG GDEIFLLCDKVQKDDIEVRFVLNDWEAKGIFSQADVHRQVAVFKTPPYCKAITEPVTVKMQLRRP SDQEVSESMDFRYLPDEKDTYGNKAKKQKTLLFQKLCQDHVNFPERPRPGLLSIGEGRYFKK EPNLFSDHAVVREMPGTGVSSQAESYSPSGPISSGLSHHASMPLPSSSWSSVAHPTPRSGNT NPLSSSFSTRTLPSNSQGIPFLRIPVGNDLNASNACIYNNADDIVGMEASSMPSADLYGISDPNMLS NCSVNMMTTSSDSMGETDNPRLLSMNLENPSCNSVLDPRDLRQLHQMSSSSMSAGANSNTTVF VSQSDAFEGSDFSCADNSMINESGPSNSTNPNSHGFVQDSQYSGIGSMQNEQLSDSFPEFFQ V
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75)
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 — REL

Entrez GeneID [5966](#)

GeneBank Accession# [HQ258627.1](#)

Protein Accession# [ADR83379.1](#)

Gene Name REL

Gene Alias C-Rel

Gene Description v-rel reticuloendotheliosis viral oncogene homolog (avian)

Omim ID [164910](#)

Gene Ontology [Hyperlink](#)

Gene Summary The REL gene encodes c-Rel, a transcription factor that is a member of the Rel/NFkB family, which also includes RELA (MIM 164014), RELB (604758), NFkB1 (MIM 164011), and NFkB2 (MIM 164012). These proteins are related through a highly conserved N-terminal region termed the 'Rel domain,' which is responsible for DNA binding, dimerization, nuclear localization, and binding to the NFkB inhibitor (MIM 164008) (Belguise and Sonenshein, 2007 [PubMed 18037997]).[supplied by OMIM]

Other Designations C-Rel proto-oncogene protein|oncogene REL, avian reticuloendotheliosis|v-rel avian reticuloendotheliosis viral oncogene homolog|v-rel reticuloendotheliosis viral oncogene homolog

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