

MaxPab®

LRDD purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055367-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LRDD protein.
Immunogen	LRDD (ABW03662.1, 1 a.a. ~ 893 a.a) full-length human protein.
Sequence	MAATVEGPELEAAAAAGDASESDAGSRALPFLGGNRLSLDLYPGGCQQLLHLCVQQPLQLLQ VEFLRLSTHEDPQLLEATLAQLPQSLSCLRSLVLKGGQRRDTLGACLRGALTNLPAGLSGLAHLA HLDLSFNSLETLPACVLQMRGLGALLSHNCLSELPEALGALPALTFTLVTHNRLQTLPPALGALS TLQRDLDSQNLLDTLPPEIGGLGSLLELNLASNRLQSLPASLAGLRSLRLLVLHSNLLASVPADLAR LPLLTRLDLRDNQLRDLPELLDAPFVRLQGNPLGEASPDAPSSPVAALIPEMPRLFTSDLDSF PVTPRGCSVTLACGVRLQFPAGATATPTIRYRLLPEPGLVPLGPHDALLSHVLELQPHGVAFAQQ DVGLWLLFTPPQARRCREVVVRTRNDNSWGDLETYLEEEAPQRLWAHCQVPHFSWFLVVSRLP VSNACLVPEGTLLCSSGHPGVKVIFFPGATEEPRRVSMQVVRMAGRELQALLGEPEAAVSPLL CLSQSGPPSFLQPVTVQLPLPSGITGLSLDRSLHLLYWAPPAATWDDITAQVVLELTHLYARFQV THFSWYWLWYTTKNCVGGGLARKAWERLRLHRVNLIALQRRRDPEQVLLQCLPRNKVDATLRRL ERYRGPEPSDTVEMFEGEEFFAAFERGIDVDADRPDCVEGRICFVFYSHLKNVKEVSFYRGAVP VRVPEEAEEAARQRKGADALWMATLPIKLPRLRGSEGPRRGAGLSLAPLNLGDAETGFLTQSNLL SVAGRLGLDWPAVALHLGVSYREVQIRIRHEFRDDLDEQIRHMLFSWAERQAGQPGAVGLLVQAL EQSDRQDVAEEVRVLELGRKYQDSIRRMGLAPKDPALPGSSAPQPPEPAQA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79)
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 — LRDD

Entrez GeneID [55367](#)

GeneBank Accession# [EU176211.1](#)

Protein Accession# [ABW03662.1](#)

Gene Name LRDD

Gene Alias DKFZp434D229, MGC16925, PIDD

Gene Description leucine-rich repeats and death domain containing

Omim ID [605247](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene contains a leucine-rich repeat and a death domain. This protein has been shown to interact with other death domain proteins, such as Fas (TNFRSF6)-associated via death domain (FADD) and MAP-kinase activating death domain-containing protein (MADD), and thus may function as an adaptor protein in cell death-related signaling processes. The expression of the mouse counterpart of this gene has been found to be positively regulated by the tumor suppressor p53 and to induce cell apoptosis in response to DNA damage, which suggests a role for this gene as an effector of p53-dependent apoptosis. Three alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]

Other Designations leucine rich repeat and death domain containing protein|leucine-rich and death domain containing

Pathway

- [p53 signaling pathway](#)