

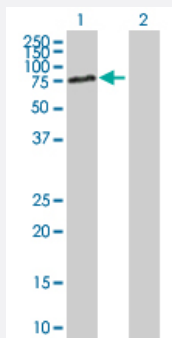
MaxPab®

DBR1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051163-B01P

Size 50 ug

Applications

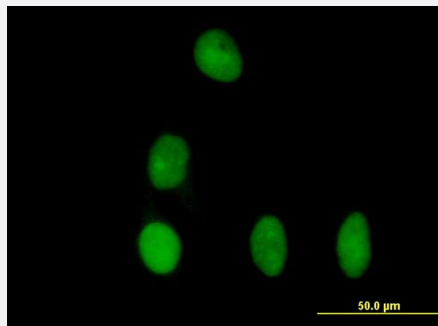


Western Blot (Transfected lysate)

Western Blot analysis of DBR1 expression in transfected 293T cell line ([H00051163-T01](#)) by DBR1 MaxPab polyclonal antibody.

Lane 1: DBR1 transfected lysate (59.84 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DBR1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human DBR1 protein.

Immunogen

DBR1 (NP_057300.2, 1 a.a. ~ 544 a.a) full-length human protein.

Sequence	MRVAVAGCCHGELDKIYETLALAERRGPGPVDLLLCCGDFQAVRNEADLRCMAVPPKYRHMQT FYRYYSGEKKAPVLTFIGGNHEASNHLQELPYGGWVAPNIYLGLAGVVKYRGVRIGGISGIFKSH DYRKGHFECPPYNSSTIRSIYHVRNIEVYKLKQLKQPIDIFLSHDWPRSIYHYGNKKQLLKTCSFFRQ EVENNTLGSPAASELLEHLKPTYWFSAPHLHVKFAALMQHQAADKGGQTARATKFLALDKCLPHRD FLQILEIEHDPSPADYLEYDIEWLTILRATDDLINVTGRLWNMPENGLHARWDYSATEEGMKEVLE KLNHDLKVPNCNFSVTAACYDPSKPQTQMQLIHRNPQTTEFCAQLGIIDINVRLQKSKEEHHVCGEY EEQDDVESNDSGEDQSEYNTDTSALSSINPDEIMLDEEDEDSDVSAHSGMNTPSVEPSDQASE FSASFSDVRILPGSMIVSSDDTVSDTIDREGKPGGTVESGNGEDLTKVPLKRLSDEHEPEQRKKIK RRNQAIYAAVDDDDDDAA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (85)
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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DBR1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — DBR1

Entrez GeneID	51163
GeneBank Accession#	NM_016216.2
Protein Accession#	NP_057300.2
Gene Name	DBR1

Gene Alias	-
Gene Description	debranching enzyme homolog 1 (S. cerevisiae)
Omim ID	607024
Gene Ontology	Hyperlink
Gene Summary	The RNA lariat debranching enzyme, or DBR1, specifically hydrolyzes 2-prime-to-5-prime branched phosphodiester bonds at the branch point of excised lariat intron RNA and converts them into linear molecules.[supplied by OMIM]
Other Designations	RNA lariat debranching enzyme debranching enzyme homolog 1