

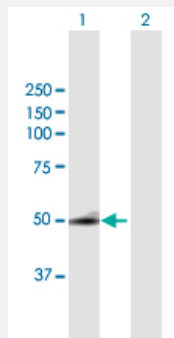
MaxPab®

SQRDL purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00058472-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SQRDL expression in transfected 293T cell line by SQRDL MaxPab polyclonal antibody.

Lane 1: SQRDL transfected lysate(49.5 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SQRDL protein.
Immunogen	SQRDL (NP_067022.1, 1 a.a. ~ 450 a.a) full-length human protein.
Sequence	MVPLVAVVSGPRAQLFACLLRLGTQQVGPLQLHTGASHAARNHYEVLVLGGSGGITMAARMKR KVGAEVNAVEPSEHFYQPMWTLVGAGAKQLSSSGRPTASVIPSGVEWIKARVTELNPDKNCIHT DDDEKISYRYLIAIGIQLDYEEKIKGLPEGFAHPKIGSNYSVKTVKTKWALQDFKEGNAIFTFPNTPV KCAGAPQKIMYLSEAYFRKTGKRSKANIIIFNTSLGAIFGVKKYADALQEIIQERNLTVNYKKNLIEVRA DKQEAVFENLDKPGETQVISYEMLHVTPPMSPPDVLKTSPVADAAGWVDVDKETLQHRRYPNV FGIGDCTNLPTSKTAAAVAAQSGILDRTISVIMKNQTPTKKYDGYTSCPLVTGYNRVILAEFDYKAEP LETFPFDQSKERLSMYLMKADLMPFLYWNMMLRGYWGGPAFLRKLFLHGM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (89)
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](#)

Gene Info — SQRDL

Entrez GeneID [58472](#)

GeneBank Accession# [NM_021199](#)

Protein Accession# [NP_067022.1](#)

Gene Name SQRDL

Gene Alias CGI-44

Gene Description sulfide quinone reductase-like (yeast)

Gene Ontology [Hyperlink](#)

Other Designations sulfide dehydrogenase like

Publication Reference

- [Loss of the mitochondrial i-AAA protease YME1L leads to ocular dysfunction and spinal axonopathy.](#)

Sprenger HG, Wani G, Hesseling A, König T, Patron M, MacVicar T, Ahola S, Wai T, Barth E, Rugarli EI, Bergami M, Langer T. EMBO Molecular Medicine 2018 Nov; [Epub].

Application: WB-Ti, Mouse, Forebrain, Cerebellar, Spinal cord