

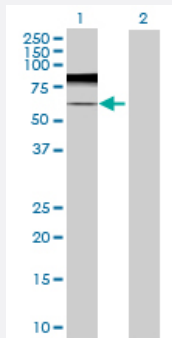
MaxPab®

DKFZp313G1735 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00153642-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ARSK expression in transfected 293T cell line ([H00153642-T01](#)) by ARSK MaxPab polyclonal antibody.

Lane1:DKFZp313G1735 transfected lysate(58.96 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DKFZp313G1735 protein.
Immunogen	DKFZp313G1735 (NP_937793.1, 1 a.a. ~ 536 a.a) full-length human protein.
Sequence	MLLLWVSVVAALALAVLAPGAGEQRRRAAKAPNVVLVSDSFDGRLTFHPGSQVVKLPFINFMK TRGTSFLNAYTNSPICCPRAAMWSGLFTHLTESWNNFKGLDPNYTTWMDVMERHGYRTQKFGK LDYTSGHHSISNRVEAWTRDVAFLLRQEGRPMVNLIRNRTKVRVMERDQNTDKAVNWLRKEAI NYTEPFVYILGLNLPHYPSPSSGENFGSSTFHTSLYWLEKVVSHDAIKIPKWSPLSEMHPVDYYSS YTKNCTGRFTKKEIKNIRAFYYAMCAETDAMLGEIILALHQLDLLQKTVIYSSDHGELAMEHRQFYK MSMYEASAHVPLLMMGPGIKAGLQVSNVSLVDIYPTMLDIAGIPLQNLSGYSLPLSSETFKNE HKVKNLHPPWILSEFHGCNVNASTYMLRTNHWKYIAYS DGASILPQLFDLSSDPDELTNAVVKFPE ITYSLDQKLHSIINYPKVSASVHQYNKEQFIKWKQSIGQNYSNVIANLRWHQDWQKEPRKYENAIQ WLKTHMNPRAV
Host	Mouse
Reactivity	Human
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 — ARSK

Entrez GeneID	153642
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GeneBank Accession#	NM_198150.2
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Protein Accession#	NP_937793.1
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Gene Name	ARSK
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Gene Alias	DKFZp313G1735, TSULF
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Gene Description	arylsulfatase family, member K
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Omim ID	610011
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Gene Ontology	Hyperlink
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Gene Summary	Sulfatases (EC 3.1.5.6), such as ARSK, hydrolyze sulfate esters from sulfated steroids, carbohydrates, proteoglycans, and glycolipids. They are involved in hormone biosynthesis, modulation of cell signaling, and degradation of macromolecules (Sardiello et al., 2005 [PubMed 16174644]).[supplied by OMIM]
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Other Designations	OTTHUMP00000149978 arylsulfatase K telethon sulfatase
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