

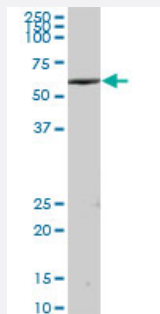
MaxPab®

ARSF MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000416-B01P

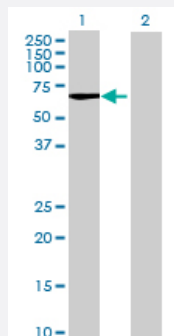
Size 50 ug

Applications



Western Blot (Tissue lysate)

ARSF MaxPab polyclonal antibody. Western Blot analysis of ARSF expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of ARSF expression in transfected 293T cell line ([H00000416-T01](#)) by ARSF MaxPab polyclonal antibody.

Lane 1: ARSF transfected lysate(64.9 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

ARSF (NP_004033.2, 1 a.a. ~ 590 a.a) full-length human protein.

Sequence	MRPRRPLVFMSLVCALLNTCQAHRVHDDKPNVLMVDDLIGDGLGCYGNDTMRTPHIDRLAREG VRLTQHISAASLCSPSRSAFLTGRYPIRSGMVSSGNRRVIQNLAVPAGLPLNETTLAALLKKQGYST GLIGKWHQGLNCDSDQCHHPYNYGFDYYYGMPFTLVDSWPDPSRNTLAFESQLWLCVQL VAAILTLTFGKLSGWVSVPWLLIFSMILFIFLLGYAWFSSHTSPLYWDCLLMRGHEITEQPMKAERA GSIMVKEAISFLERHSKETFLFFSFLHVHTPLPTDDFTGTSKHGLYGDNVEEMDSMVGKILDAID DFGLRNNTLVYFTSDHGGHLEARRGHAQLGGWNGYKGGKMGWEGGIRVPGVIRWPGKVPA GRLIKEPTSLMDILPTVASVSGGSLPQDRVIDGRDLMPLLQGNVRHSEHEFLFHYCGSYLHAVRWI PKDDSGSVWKAHYVTPVFQPPASGGCYVTSLCRCFGEQVTYHNPPLLFDLSRDPSESTPLTPAT EPLHDFVIKKVANALKEHQETVPVITYQLSELNQGRWLKPCCGVFPFCLCDKEEEVSQPRGPN EKR
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.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — ARSF

Entrez GeneID	416
GeneBank Accession#	NM_004042.3
Protein Accession#	NP_004033.2
Gene Name	ARSF

Gene Alias	ASF
Gene Description	arylsulfatase F
Omim ID	300003
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the sulfatase family, and more specifically, the arylsulfatase subfamily. Members of the subfamily share similarity in sequence and splice sites, and are clustered together on chromosome X, suggesting that they are derived from recent gene duplication events. Sulfatases are essential for the correct composition of bone and cartilage matrix. The activity of this protein, unlike that of arylsulfatase E, is not inhibited by warfarin. [provided by RefSeq
Other Designations	OTTHUMP00000022857 OTTHUMP00000022858