

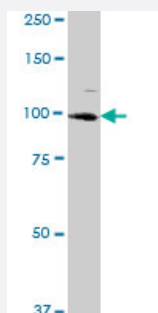
MaxPab®

ARS2 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00051593-B02P

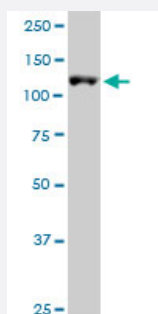
Size 50 ug

Applications



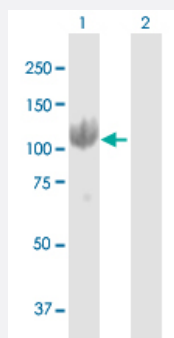
Western Blot (Tissue lysate)

ARS2 MaxPab polyclonal antibody. Western Blot analysis of ARS2 expression in human pancreas.



Western Blot (Cell lysate)

ARS2 MaxPab polyclonal antibody. Western Blot analysis of ARS2 expression in Jurkat.

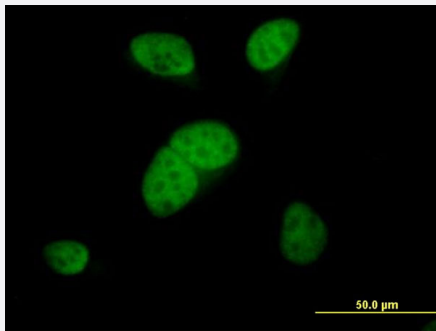


Western Blot (Transfected lysate)

Western Blot analysis of ARS2 expression in transfected 293T cell line ([H00051593-T03](#)) by ARS2 MaxPab polyclonal antibody.

Lane 1: ARS2 transfected lysate(87.56 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ARS2 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ARS2 protein.
Immunogen	ARS2 (NP_877952, 1 a.a. ~ 796 a.a) full-length human protein.
Sequence	MRRDWDEHSSDPYHSGYEMPYAGGGGGPTYGPPQPWGHDPDVHIMQHHVLP IQARLGSAEIDLGVPPPVMTKFKEFLLSLDDSVDETEAVKRYNDYKLD FRRQQMQDFFLAHKDEEWFRSKYHPDEVGKRRQEARGALQNRLRVFLSLMETGWFDNLLLDIDKADAVKMLDAAVIKMEGGTENDLRILEQEEEEEQAGKPGEPSKKEEGRAGAGLGDGERKTNDKDEKKEDGKQAENDSSNDDKTKKSEGDGDKKKEDSEKEAKKSSKKRNRKHSGDDSFDEGSVSESESESESGQAEKEKEAEALKEKEPKKEEWEKPKDAAGLECKPRPLHKTCSLFMRNIAPNISRAEIIISLCKRYPGFMRVALSEPQPERRFFRRGWVTFDRSVNIKEICWNLQNIRLRECELSPGVNRDLTRVRNINGITQHKQVRNDIKLAAKLIHTLDDRTQLWASEPGTPPLPTSLPSQNPILKNITDYLIEEVSAEEEEELLGSSGGAPPEEPPKEGNPAEINVERDEKLIKVLDKLLLYLRVHSLDYNTCEYPNEDEMPNRCGIIHVRGPMPPNRISHGEVLEWQKTFEELKTPLLSVRESLSEEEA QKMGRKDPEQEVEKFVTSNTQELGKDKWLCPLSGKKFKGPEFVRKHIFNKHAEKIEEVKKEVAFFNFLTDAKRPALPEIKPAQPPGPAQILPPGLTPGLPYPHQTPQG LMPYGQPRPPILGYGAGAVRPAVPTGGPPYPHAPYGAGRGNYDAFRGQGGYPGKPRNRMVRGDPRAIVEYRDL DAPDDVDFF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96)
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)

ARS2 MaxPab polyclonal antibody. Western Blot analysis of ARS2 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

ARS2 MaxPab polyclonal antibody. Western Blot analysis of ARS2 expression in Jurkat.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ARS2 expression in transfected 293T cell line ([H00051593-T03](#)) by ARS2 MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ARS2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — ARS2

Entrez GeneID	51593
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GeneBank Accession#	NM_182800
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Protein Accession#	NP_877952
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Gene Name	ARS2
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Gene Alias	ASR2, MGC126427
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Gene Description	arsenate resistance protein 2
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Gene Ontology	Hyperlink
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Other Designations	arsenate resistance protein ARS2 arsenite-resistance protein 2
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