

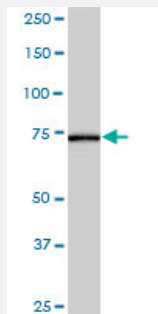
MaxPab®

AK7 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00122481-B01P

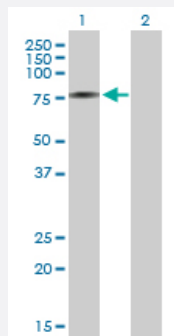
Size 50 ug

Applications



Western Blot (Tissue lysate)

AK7 MaxPab polyclonal antibody. Western Blot analysis of AK7 expression in human colon.



Western Blot (Transfected lysate)

Western Blot analysis of AK7 expression in transfected 293T cell line ([H00122481-T01](#)) by AK7 MaxPab polyclonal antibody.

Lane 1: AK7 transfected lysate(72.16 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human AK7 protein.

Immunogen

AK7 (AAH35256.1, 1 a.a. ~ 656 a.a) full-length human protein.

Sequence	MAEEETAALTEKVIRTQRVFINLLDSYSSGNIGKFLSNCVVGASLEEITEEEEEEDENKSAMLEAS STKVKEGTFQVGTLSKPDSPRPDFAVETYSAISREDLLMRLECDVIYNITESSQQMEEAMAVSA LSEEVSHFEKRKLFILLSTVMTWARSKALDPEDSEVPFTEEDYRRRKSHPNFLDHINAEKMVLKF GKKARKFAAYVVAAGLQYGAEGGMLHTFFKMAWLGEIPALPVFGDGTNVIPTIHVLDLAGVIQNV DHVPKPHYLVAVDES VHTLEDVKCISKNTGPGKIQKIPRENAYLTKDLTQDCLDHLLVNLMEALF VKENFNIRWAAQTGFVENINTILKEYKQSRGLMPIKICILGPPAVGKSSIAKELAKYYKLHHIQLKDVIS EAIKLEAVAPNDVGE GEEEEEEEEENVEDAQELLDGIKESMEQNAGQLDDQYIIRFMKEKLK SMPCRNGGYILDGFPKTYDQAKDLFNQEDEEEEDDVRGRMFDPDKLIPEFVCALDASDEFLKER VINLPESVAGTHYSQDRFLRALSNYRDINIDDET VFNFYDELEIHPHIDVGKLEDAQNR LAIKQLIKET GEPRNYGLTDEEKAEERKAAEERLAREAAEEAEREHQEAVEMA EK IARWE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); 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.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of AK7 expression in transfected 293T cell line ([H00122481-T01](#)) by AK7 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — AK7

Entrez GeneID	122481
GeneBank Accession#	BC035256.1
Protein Accession#	AAH35256.1

Gene Name	AK7
Gene Alias	FLJ32864
Gene Description	adenylate kinase 7
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)

Disease

- [Kidney Failure](#)
- [Tobacco Use Disorder](#)