

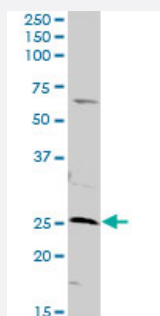
MaxPab®

AK3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00050808-D01

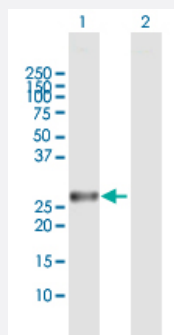
Size 100 uL

Applications



Western Blot (Cell lysate)

AK3 MaxPab rabbit polyclonal antibody. Western Blot analysis of AK3 expression in HeLa.

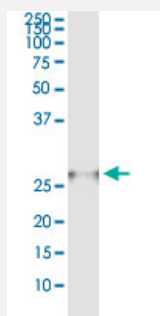


Western Blot (Transfected lysate)

Western Blot analysis of AK3 expression in transfected 293T cell line ([H00050808-T01](#)) by AK3 MaxPab polyclonal antibody.

Lane 1: AK3 transfected lysate(25.60 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of AK3 transfected lysate using anti-AK3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AK3 purified MaxPab mouse polyclonal antibody (B01P) ([H00050808-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human AK3 protein.

Immunogen	AK3 (NP_057366.2, 1 a.a. ~ 227 a.a) full-length human protein.
Sequence	MGASARLLRAVIMGAPGSGKGTVSSRITTHFELKHLSSGDLLRDNMLRGTEIGVLAKAFIDQGKLIP DDVMTRLALHELKNLTQYSWLLDGFRTLPQAEALDRAYQIDTVINLNPFEVIKQRLTARWIHPAS GRVYNIEFNPPKTVGIDDLTGEPLIQREDDKPETVIKRLKAYEDQTKPVLEYQKKGVLETFSGTET NKIWPVYYAFLQTKVPQRSQKASVTP
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (90)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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Gene Info — AK3

Entrez GeneID [50808](#)

GeneBank Accession#	NM_016282.2
Protein Accession#	NP_057366.2
Gene Name	AK3
Gene Alias	AK3L1, AK6, AKL3L, AKL3L1, FIX
Gene Description	adenylate kinase 3
Omim ID	609290
Gene Ontology	Hyperlink
Gene Summary	adenylate kinase 3 like 1
Other Designations	OTTHUMP00000021016 adenylate kinase 3 alpha like adenylate kinase 3 like 1 adenylate kinase 6, adenylate kinase 3 like 1

Pathway

- [Pyrimidine metabolism](#)