

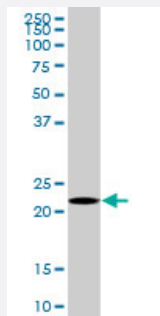
MaxPab®

HEMK2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00029104-B01P

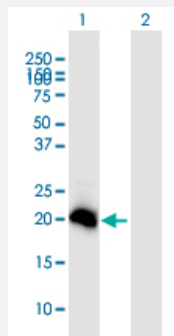
Size 50 ug

Applications



Western Blot (Tissue lysate)

HEMK2 MaxPab polyclonal antibody. Western Blot analysis of HEMK2 expression in human spleen.



Western Blot (Transfected lysate)

Western Blot analysis of N6AMT1 expression in transfected 293T cell line ([H00029104-T01](#)) by N6AMT1 MaxPab polyclonal antibody.

Lane 1: HEMK2 transfected lysate(20.46 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HEMK2 protein.
Immunogen	HEMK2 (AAH11554.1, 1 a.a. ~ 186 a.a) full-length human protein.
Sequence	MAGENFATPFHGHVGRGAFSDVYEP AEDTFLLDDALEAAAAELAGVEICLEVGSGSGVVS AFLA SMIGPQALYMCTDINPEAAACTLETARCNKVHIQPVITDLVGSHGIEAAWAGGRNGREVM DRFFPL VPDLLSPRGLFYLVTIKENNP EELKIMKTKGLQGTTALSRQAGQETLSVLKFTKS
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (76); Rat (77)
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)

HEMK2 MaxPab polyclonal antibody. Western Blot analysis of HEMK2 expression in human spleen.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of N6AMT1 expression in transfected 293T cell line ([H00029104-T01](#)) by N6AMT1 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — N6AMT1

Entrez GeneID	29104
GeneBank Accession#	BC011554.1
Protein Accession#	AAH11554.1
Gene Name	N6AMT1
Gene Alias	C21orf127, HEMK2, MGC19995, MTQ2, N6AMT, PRED28
Gene Description	N-6 adenine-specific DNA methyltransferase 1 (putative)
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the methyltransferase superfamily. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq

Other Designations

HemK methyltransferase family member 2|N-6 adenine-specific DNA methyltransferase 1|N6-DNA-methyltransferase|OTTHUMP00000096393|OTTHUMP00000096394

Disease

- [Tobacco Use Disorder](#)