

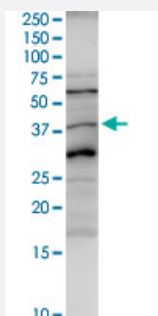
MaxPab®

AMBP purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000259-D01P

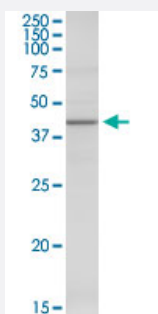
Size 100 ug

Applications



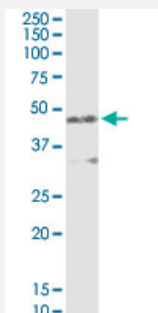
Western Blot (Tissue lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in mouse brain.



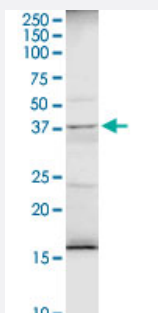
Western Blot (Tissue lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in mouse testis.



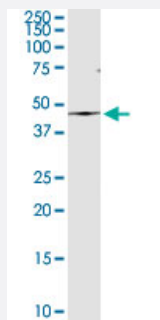
Western Blot (Tissue lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in human liver.



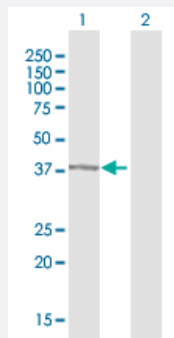
Western Blot (Cell lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in PC-12.



Western Blot (Cell lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in MCF-7.



Western Blot (Transfected lysate)

Western Blot analysis of AMBP expression in transfected 293T cell line ([H00000259-T01](#)) by AMBP MaxPab polyclonal antibody.

Lane 1: AMBP transfected lysate(39.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AMBP protein.
Immunogen	AMBP (NP_001624.1, 1 a.a. ~ 352 a.a) full-length human protein.
Sequence	M R S L G A L L L L S A C L A V S A G P V P T P P D N I Q V Q E N F N I S R Y G K W Y N L A I G S T C P W L K K I M D R M T V S T L V L G E G A T E A E I S M T S T R W R K G V C E E T S G A Y E K T D T D G K F L Y H K S K W N I T M E S Y V V H T N Y D E Y A I F L T K K F S R H H G P T I T A K L Y G R A P Q L R E T L L Q D F R V V A Q G V G I P E D S I F T M A D R G E C V P G E Q E P E P I L I P R V R R A V L P Q E E E G S G G G Q L V T E V T K K E D S C Q L G Y S A G P C M G M T S R Y F Y N G T S M A C E T F Q Y G G C M G N G N N F V T E K E C L Q T C R T V A A C N L P I V R G P C R A F I Q L W A F D A V K G K C V L F P Y G G C Q G N G N K F Y S E K E C R E Y C G V P G D G D E E L L R F S N
Host	Rabbit
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (76); Rat (76)
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)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in mouse brain.

[Protocol Download](#)

- Western Blot (Tissue lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in mouse testis.

[Protocol Download](#)

- Western Blot (Tissue lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

AMBP MaxPab rabbit polyclonal antibody. Western Blot analysis of AMBP expression in MCF-7.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of AMBP expression in transfected 293T cell line ([H00000259-T01](#)) by AMBP MaxPab polyclonal antibody.

Lane 1: AMBP transfected lysate(39.00 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — AMBP

Entrez GeneID

[259](#)

GeneBank Accession#

[NM_001633](#)

Protein Accession#	NP_001624.1
Gene Name	AMBP
Gene Alias	EDC1, HCP, HI30, IATIL, ITI, ITIL, ITILC, UTI
Gene Description	alpha-1-microglobulin/bikunin precursor
Omim ID	176870
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a complex glycoprotein secreted in plasma. The precursor is proteolytically processed into distinct functioning proteins: alpha-1-microglobulin, which belongs to the superfamily of lipocalin transport proteins and may play a role in the regulation of inflammatory processes, and bikunin, which is a urinary trypsin inhibitor belonging to the superfamily of Kunitz-type protease inhibitors and plays an important role in many physiological and pathological processes. This gene is located on chromosome 9 in a cluster of lipocalin genes. [provided by RefSeq]
Other Designations	OTTHUMP00000021967 OTTHUMP00000063975 alpha-1-microglobulin/bikunin bikunin complex-forming glycoprotein heterogeneous in charge growth-inhibiting protein 19 inter-alpha-trypsin inhibitor light chain protein HC trypstatin uristatin uronic-acid-rich protei

Disease

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