

DNAXPAb

Hard-to-Find
Antibody

AMBP DNAXPab

Catalog # H00000259-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AMBP DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	AGPVPTPPDNIQVQGNFNISRIYGKWNLAIGSTCPWLKKIMDRMTVSTLVLGEGATEAEISMTSTR WRKGVCEETSGAYEKTDTDGKFLYHKS KWNITMESYVVHTNYDEYAIFLTKKFSRHHGPTITAKLY GRAPQLRETL LQDFRVVAQGVGIPEDSIFTMADRGECPGEQEPEPILPRVRRVLPQEEEGSG GGQLVTEVTKKEDSCQLGYSAGPCMGMTSRYFYNGTSMACETFQYGGCMGNGNMFVTEKECLQ TCRTVAACNLPMVRGPCRAFIQLWAFDAVKGKCVLFPYGGCQGNGNKFYSEKECREYCGVPGDG DEELLRFSN
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (77)
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — AMBP

Entrez GeneID [259](#)

GeneBank Accession# [BC041593](#)

Protein Accession# [AAH41593](#)

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 protein

Disease

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