

Datasheet

AMBP purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00000259-D01P

Regulation Status: For research use only (RUO)

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:

MRSLGALLLLLSACLAVSAGPVPTPPDNIQVQENFNIS
RIYGKWYNLAIGSTCPWLKKIMDRMTVSTLVLGEGATE
AEISMTSTRWRKGVCEETSGAYEKTDGKFLYHKSK
WNITMESYVVHTNYDEYAIFLTKKFSRHHGPTITAKLY
GRAPQLRETLQDFRVAQGVGIPEDSIFTMADRGECE
VPGEQEPEPILIPRVRRAVLPEEEGSGGGQLVTEVTK
KEDSCQLGYSAGPCMGMTSRYFYNGTSMACETFQY
GGCMGNGNMFVTEKECLQTCRTVAACNLPIVRGPCR
AFIQLWAFDAVKGKCVLFPYGGCQNGNKFYSEKEC
REYCGVPGDGDEELLRFNS

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: WB-Ce, WB-Ti, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 259

Gene Symbol: AMBP

Gene Alias: EDC1, HCP, HI30, IATIL, ITI, ITIL, ITILC, UTI

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]