

## Datasheet

### AMBP monoclonal antibody, clone 2E1

**Catalog Number:** H00000259-M11

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a full length native AMBP.

**Clone Name:** 2E1

**Immunogen:** Native purified human AMBP.

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA

(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

**Form:** Liquid

**Isotype:** IgG2b, kappa

**Recommend Usage:** The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 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]