

Datasheet

AMBP monoclonal antibody, clone 4F8

Catalog Number: H00000259-M05

Regulation Status: For research use only (RUO)

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

Clone Name: 4F8

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: IgG2a, 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]