

## AMBP

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**39kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human AMBP

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

A1M; HCP; ITI; UTI; EDC1; HI30; ITIL; IATIL; ITILC;

**Background:**

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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A1846

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**259

**Isotype:**IgG

**Swiss Prot:**P02760

**Purity:**Affinity purification

For research use only.