## **AMBP Rabbit Polyclonal Antibody**

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Only For Research. Not For Diagnosis.

**Synonyms:** alpha-1-microglobulin;bikunin;A1M;HCP

**Attribute:** Rabbit Polyclonal Antibody

**Isotype:** IgG

**Purity:** Antigen Affinity Purification

**Application:** ELISA, WB, IP

Calculated MW: 38-45kDa

Observed MW: 38kDa

Reactivity: Human, Mouse, Rat, Zebra fish

Immunogen: Recombinant Human AMBP protein

expressed by E.Coli

**Buffer:** PBS with 0.1% sodium azide and 50%

glycerol, pH 7.2

Storage: Store at -20°C. Do not aliquot

**Recommended** WB: 1:1000-2000 **Dilution:** IP: 1:5000-10000

IF: 1:100-200

## Background:

AMBP, alpha-1-microglobulin/bikunin precursor, has been reported to interact with albumin. The plasma concentration of albumin-AMBP was estimated to be 5.2 mg/L. alpha 1 Microglobulin runs at approximately 27 kDa under reducing conditions and as a dimer at approximately 54 kDa under non-reducing conditions.

75kDa — 65kDa — 45kDa — 35kDa — 25kDa — 15kDa —

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Western blot of Zebra Fish whole lysates with anti-AMBP Rabbit Polyclonal Antibody at dilution of 1:1000

