

Fetuin-A Rabbit Polyclonal Antibody

Description

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| Product type | Primary Antibody |
| Code | BT-AP10024 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 100ul, 50ul, 20ul |
| Immunogen | Synthesized peptide derived from human Fetuin-A |
| Mol wt | 40370 |
| Species reactivity | Human, Rat, Mouse |
| Clonality | Polyclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | Fetuin-A |
| Synonyms | Fetuin-A; Alpha-2-HS-glycoprotein; Alpha-2-Z-globulin; Ba-alpha-2-glycoprotein; Fetuin-A; Alpha-2-HS-glycoprotein chain A; Alpha-2-HS-glycoprotein chain B; |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Promotes endocytosis| possesses opsonic properties and influences the mineral phase of bone. Shows affinity for calcium and barium ions.|polymorphism:There are two common alleles| AHSG*1 and AHSG*2. AHSG*1 has Thr-248/Thr-256; AHSG*2 has Met-248/Ser-256.|Belongs to the fetuin family.|Contains 2 cystatin domains.|subunit:Alpha-2-HS glycoprotein derives from this precursor| when the connecting peptide is cleaved off. The two chains A and B are held together by a single disulfide bond.|tissue specificity:Synthesized in liver and selectively concentrated in bone matrix. Secrete din plasma. It is also found in dentin in much higher quantities than other plasma proteins.|

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year