

FETUA Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10023
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human FETUA
Mol wt	40370
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	FETUA
Synonyms	FETUA; 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