

## AHSG Rabbit pAb

db24057

Package : 20µL 50µL 100µL

**Product Name** : AHSG Rabbit pAb**Cat.No.:** db24057**Synonyms** : alpha-2-HS-glycoprotein; Fetua; Countertrypin; Fetuin-A**Application** : WB, IHC, IP**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

Predicted to enable endopeptidase inhibitor activity and receptor signaling protein tyrosine kinase inhibitor activity. Involved in negative regulation of bone mineralization. Acts upstream of or within ossification. Predicted to be located in Golgi apparatus; collagen-containing extracellular matrix; and extracellular space. Predicted to be part of protein-containing complex. Predicted to be active in extracellular matrix and extracellular region. Is expressed in several structures, including gut; heart; limb segment; reproductive system; and skeletal musculature. Human ortholog(s) of this gene implicated in alopecia-mental retardation syndrome 1; coronary artery disease; and type 2 diabetes mellitus. Orthologous to human AHSG (alpha 2-HS glycoprotein). [provided by Alliance of Genome Resources, Apr 2022]

**Immunogen**

Recombinant protein of mouse AHSG

**Gene ID**

11625, 25373

**Swiss Prot**

P29699, P24090

**Synonyms**

alpha-2-HS-glycoprotein; Fetua; Countertrypin; Fetuin-A

**Reactivity**

Mouse, Rat

**Application**

WB, IHC, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:200

IP: 1:20

**Calculated MW**

37 kDa

**Observed MW**

45-50 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.