

## **A1BG Polyclonal Antibody**

Catalog No: YT5057

**Reactivity:** Human; Rat; Mouse;

**Applications:** WB;IHC;IF;ELISA

Target: A1BG

Gene Name: A1BG

**Protein Name:** Alpha-1B-glycoprotein

Q19LI2

Human Gene Id:

**Human Swiss Prot** P04217

No:

**Mouse Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from A1BG . at AA range: 100-180

**Specificity:** A1BG Polyclonal Antibody detects endogenous levels of A1BG protein.

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. IHC: 1:100-300 ELISA: 1:40000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 28kD



**Background :** The protein encoded by this gene is a plasma glycoprotein of unknown function.

The protein shows sequence similarity to the variable regions of some

immunoglobulin supergene family member proteins. [provided by RefSeq, Jul

2008],

**Function:** online information: The Singapore human mutation and polymorphism

database, similarity: Contains 5 Ig-like V-type (immunoglobulin-like)

domains.,tissue specificity:Plasma.,

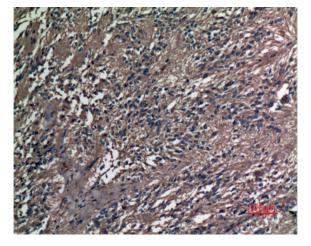
Subcellular Location:

Secreted.

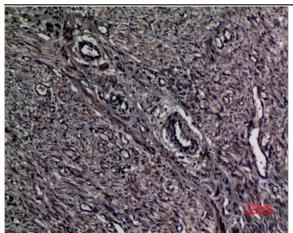
**Expression:** 

Plasma.

## Products Images Western Blot analysis of extracts from K562 cells, using A1BG Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000 A1BG A1BG



Immunohistochemical analysis of paraffin-embedded humanovary, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded humanuterus, antibody was diluted at 1:100