

## Serpin A6 Antibody

Rabbit Polyclonal Antibody Catalog # ABV10702

#### Specification

# Serpin A6 Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Calculated MW WB <u>P31211</u> <u>NP\_001009663</u> Rat Rabbit Polyclonal Rabbit IgG 44671

## Serpin A6 Antibody - Additional Information

Gene ID 299270

Application & Usage

Western blotting (0.5-4  $\mu$ g/ml). However, the optimal conditions should be determined individually.

**Other Names** 

SerpinA6, Serpin-A6, SerpinA 6, Transcortin, Corticosteroid-binding globulin precursor, CBG, SerpinA 6, alpha-1 antiproteinase, antitrypsin, serine or cysteine proteinase inhibitor clade a alpha1

Target/Specificity SerpinA6

Antibody Form Liquid

Appearance Colorless liquid

**Formulation** 100  $\mu$ g (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

Handling The antibody solution should be gently mixed before use.

Reconstitution & Storage -20 °C

**Background Descriptions** 

Precautions



Serpin A6 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

#### Serpin A6 Antibody - Protein Information

Name Serpina6

Synonyms Cbg

**Function** Major transport protein for glucocorticoids and progestins in the blood of almost all vertebrate species.

Cellular Location Secreted.

**Tissue Location** Expressed by the liver; secreted in plasma.

#### Serpin A6 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Serpin A6 Antibody - Images

## Serpin A6 Antibody - Background

Serpin A6 is a secreted glycoprotein that belongs to the serpin family of protease inhibitors. Serpin A6 is produced from hepatocytes in the liver and is involved in the transport of glucocorticoids and progestins in the blood.