



# Anti-SERPINA6 (internal region) polyclonal antibody (DPAB-DC1519)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	SERPINA6 (serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6) is a protein-coding gene. Diseases associated with SERPINA6 include corticosteroid-binding globulin deficiency, and glucose intolerance. GO annotations related to this gene include serine-type endopeptidase inhibitor activity and steroid binding. An important paralog of this gene is SERPING1.
<b>Immunogen</b>	A synthetic peptide corresponding to internal region of rat Serpina6. The sequence is C-KASQQINQHVKDKT
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Rat
<b>Purification</b>	Antigen affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Tissue lysate), ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Serpina6 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6 [Rattus norvegicus (Norway rat) ]</a>
<b>Official Symbol</b>	SERPINA6
<b>Synonyms</b>	SERPINA6; serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6; Cbg; corticosteroid-binding globulin; serpin A6; transcortin; corticosteroid binding globulin; serpin peptidase inhibitor, clade A, member 6; serine (or cysteine) peptidase inhibitor, clade A, member 6; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6;
<b>Entrez Gene ID</b>	<a href="#">299270</a>
<b>Protein Refseq</b>	<a href="#">NP_001009663</a>
<b>UniProt ID</b>	<a href="#">P31211</a>
<b>Chromosome Location</b>	6q32
<b>Function</b>	molecular_function; serine-type endopeptidase inhibitor activity; steroid binding;