



Anti-SERPINA6 (aa 157-170) polyclonal antibody (CPBT-32010RR)

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

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Rat SERPINA6.
Antigen Description	This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucocorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several close
Specificity	Plasma; synthesized in liver. Has also been identified in a number of glycocorticoid responsive cells.
Immunogen	Synthetic peptide: KASQQINQHVKDKT by a Cysteine residue linker, corresponding to internal sequence amino acids 157-170 of Rat Cortisol Binding Globulin
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Sequence Similarities	Belongs to the serpin family.
Cellular Localization	Secreted.
Format	Liquid
Size	200 µl

Buffer	pH: 7.30Preservative:0.02% Sodium azide Constituents:99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	Serpina6 serine (or cysteine) peptidase inhibitor, clade A, member 6 [Rattus norvegicus]
Official Symbol	SERPINA6
Synonyms	SERPINA6; serine (or cysteine) peptidase inhibitor, clade A, member 6; corticosteroid-binding globulin; CBG; CBG_HUMAN; corticosteroid binding globulin; Corticosteroid-binding globulin; serine (or cysteine) proteinase inhibitor clade A (alpha 1 antiproteinase antitrypsin) member 6; Serpin A6; serpin peptidase inhibitor clade A (alpha 1 antiproteinase antitrypsin) member 6; Serpina6; Transcortin; serpin A6; transcortin; corticosteroid binding globulin; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6; Cbg;
Entrez Gene ID	299270
Protein Refseq	NP_001009663
UniProt ID	P31211
Function	molecular_function; serine-type endopeptidase inhibitor activity; steroid binding; steroid binding;