



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

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

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	A synthetic peptide corresponding to internal region of rat Serpina6. The sequence is C-KASQQINQHVKD
Source/Host	Goat
Species Reactivity	Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), ELISA,
Format	Liquid
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Serpina6 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6 [Rattus norvegicus (Norway rat)]
Official Symbol	SERPINA6
Synonyms	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;
Entrez Gene ID	299270
Protein Refseq	NP_001009663
UniProt ID	P31211
Chromosome Location	6q32
Function	molecular_function; serine-type endopeptidase inhibitor activity; steroid binding;
