

Product Name :	Rabbit Anti-CysC Polyclonal Antibody
Cat No. :	Pab0021
Synonyms of Antigen:	CysC; Cystatin 3; cystatin C; CYTC; ARMD11; CST3
Character:	Liquid
Application :	Immunoturbidimetry, Nephelometry, ELISA and Immunochromatography
Purity:	Antigen Affinity Purification
Buffer:	0.15M PBS, pH 7.5, 0.02% Azide
Storage:	4°C for 6 months
Background:	<p>Cystatin C is a low molecular weight (13kD) cysteine proteinase inhibitor which is produced by all nucleated cells at a constant rate, freely filtered by the renal glomeruli, and catabolized in the tubuli. Under normal conditions, cystatin C does not enter the final excreted urine to any significant degree and the plasma level keeps constant. But in patients with kidney dysfunction, both urine and plasma cystatin C level may increase to be measured. Thus Cystatin C may be used as an alternative to creatinine and creatinine clearance to screen for and monitor kidney dysfunction .</p>