



Goat anti-Human Cystatin C polyclonal antibody (DPABH-05646)

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

PRODUCT INFORMATION

Antigen Description	As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity.
Specificity	By IEP and double diffusion this antibody reacts only with purified Cystatin C and no other serum proteins
Immunogen	Highly purified native Human Cystatin C.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Size	1 mg
Preservative	0.095% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	CST4 cystatin C [Homo sapiens]
Official Symbol	CST3
Synonyms	CST3; cystatin C; ARMD11; cystatin-C; cystatin 3; cystatin-3; gamma-trace; post-gamma-globulin; bA218C14.4 (cystatin C); neuroendocrine basic polypeptide;
Entrez Gene ID	1471
Protein Refseq	NP_000090.1
UniProt ID	P01034
Pathway	Amyloids; Integrated Pancreatic Cancer Pathway; Salivary secretion;
Function	beta-amyloid binding; cysteine-type endopeptidase inhibitor activity; endopeptidase inhibitor activity; protease binding