

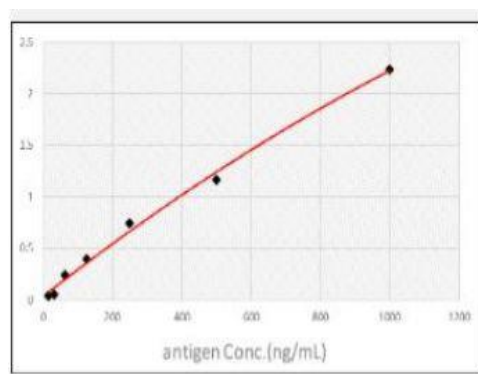
Cystatin c nano antibody

Catalog No.	IPB14454
Reactivity	Human; Mouse;
Applications	ELISA
Dilution	ELISA 1:10000-20000
Gene Name	CST3
Protein Name	Cystatin-C
Human Gene Id	1471
Swiss-Prot	P01034
Formulation	Liquid in PBS
Source	Nano-antibody with his-tag, Camel
Purification	The antibody was affinity-purified nickel column using his-tag in antibody
Concentration	1 mg/ml
Storage&Stability	-20°C/1 year
Subcellular Location	Secreted
MW	-

Background

The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity. There are three inhibitory families in the superfamily, including the type 1 cystatins (stefins), type 2 cystatins and the kininogens. The type 2 cystatin proteins are a class of cysteine proteinase inhibitors found in a variety of human fluids and secretions, where they appear to provide protective functions. The cystatin locus on chromosome 20 contains the majority of the type 2 cystatin genes and pseudogenes. This gene is located in the cystatin locus and encodes the most abundant extracellular inhibitor of cysteine proteases, which is found in high concentrations in biological fluids and is expressed in virtually all organs of the body. A mutation in this gene has been associated

Products Images:



Immobilized antigen at various concentration (100 μ L/well) binds Cystatin c nano antibody