# Cystatin C Rabbit mAb [A2KE]

Cat NO. :A71371

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	P01034	13 kDa	Rabbit	lgG	100ul,200ul

#### **Applications detail:**

Application	Dilution			
WB	1:1000-2000			
ІНС	1:100,			
The optimal dilutions should be d	e optimal dilutions should be determined by the end user			

#### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

## **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human Cystatin C.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### **Tissue specificity:**

Expressed in submandibular and sublingual saliva but not in parotid saliva (at protein level). Expressed in various

body fluids, such as the cerebrospinal fluid and plasma. Expressed in highest

#### Subcellular location:

Secreted.

Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

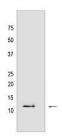
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity.

## Validation Data:

Cystatin C Rabbit mAb [A2KE] Images



Western blot (SDS PAGE) analysis of extracts from Human testis tissue lyaste.using Cystatin C Rabbit mAb [A2KE] at dilution of 1:1000 incubated at 4°C over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.