CCRK Polyclonal Antibody

Catalog No :	YT0711
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	CCRK
Gene Name :	CDK20
Protein Name :	Cyclin-dependent kinase 20
Human Gene Id :	23552
Human Swiss Prot No :	Q8IZL9
Mouse Gene Id :	105278
Mouse Swiss Prot No :	Q9JHU3
Rat Gene Id :	364666
Rat Swiss Prot No :	Q4KM34
Immunogen :	The antiserum was produced against synthesized peptide derived from human CCRK. AA range:31-80
Specificity :	CCRK Polyclonal Antibody detects endogenous levels of CCRK protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 39kD

Background : The protein encoded by this gene contains a kinase domain most closely related to the cyclin-dependent protein kinases. The encoded kinase may activate cyclin-dependent kinase 2 and is involved in cell growth. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Dec 2009],

Function : similarity:Belongs to the protein kinase superfamily.,

Subcellular Location : Nucleus . Cytoplasm . Cell projection, cilium .

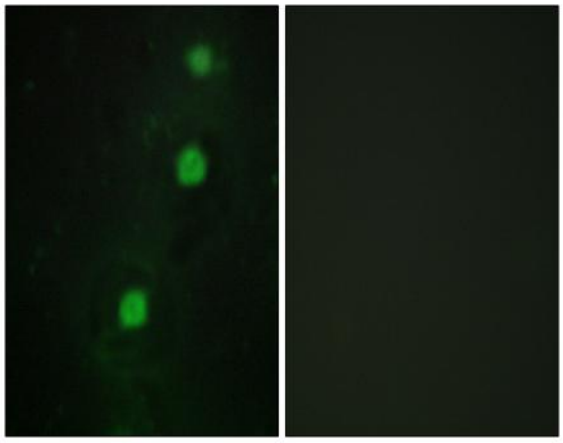
Sort : 3336

No4 : 1

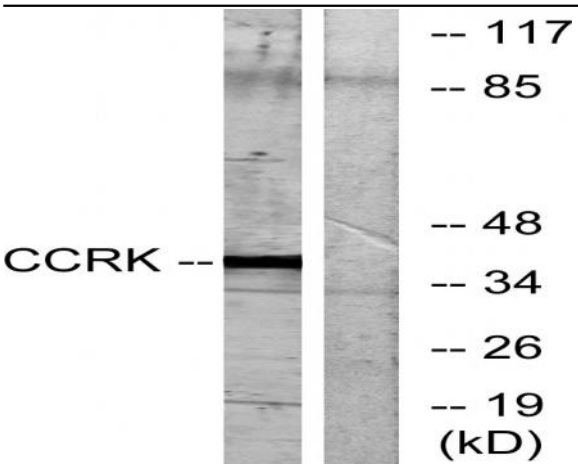
Host : Rabbit

Modifications : Unmodified

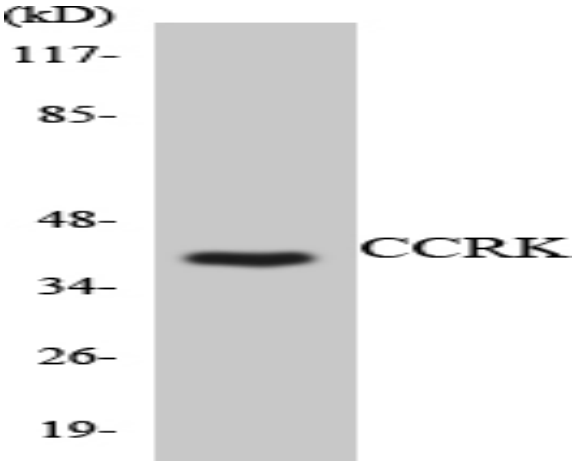
Products Images



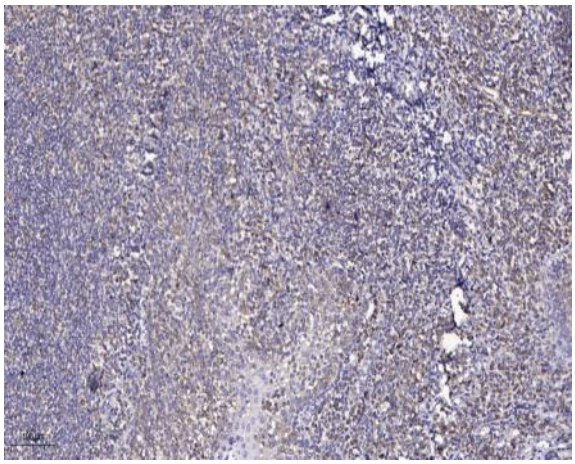
Immunofluorescence analysis of HUVEC cells, using CCRK Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from RAW264.7 cells, using CCRK Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from RAW264.7cells using CCRK antibody.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).