

CSNK1E Polyclonal Antibody

catalog number: E-AB-10950

Note: Centrifuge before opening to ensure complete recovery of vial contents.

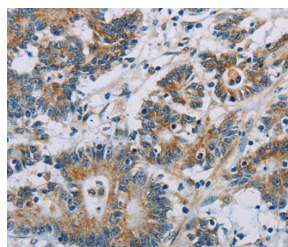
Description	
Reactivity	Human;Mouse
Immunogen	Recombinant protein of human CSNK1E
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

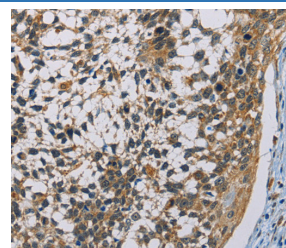


Western Blot analysis of Hela and A431 cell using CSNK1E Polyclonal Antibody at dilution of 1:1550

Calculated-MV:47 kDa



Immunohistochemistry of paraffin-embedded Human colon cancer using CSNK1E Polyclonal Antibody at dilution of 1:60



Immunohistochemistry of paraffin-embedded Human cervical cancer using CSNK1E Polyclonal Antibody at dilution of 1:60

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

The protein encoded by this gene is a serine/threonine protein kinase and a member of the casein kinase I protein family, whose members have been implicated in the control of cytoplasmic and nuclear processes, including DNA replication and repair. The encoded protein is found in the cytoplasm as a monomer and can phosphorylate a variety of proteins, including itself. This protein has been shown to phosphorylate period, a circadian rhythm protein. Two transcript variants encoding the same protein have been found for this gene.