

# CSNK1G1 Rabbit Polyclonal Antibody

## CAB7510



### Product Information

Product SKU:	CAB7510	Gene ID:	53944	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

### Additional Information

Observed MW:	43kDa	Conjugate:	Unconjugated
Calculated MW:	49kDa	Isotype:	IgG

### Immunogen Information

Background:	This gene encodes a member of the casein kinase I gene family. This family is comprised of serine/threonine kinases that phosphorylate acidic proteins such as caseins. The encoded kinase plays a role in cell cycle checkpoint arrest in response to stalled replication forks by phosphorylating Claspin. A mutation in this gene may be associated with non-syndromic early-onset epilepsy (NSEOE).
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	CK1gamma1; CSNK1G1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 298-422 of human CSNK1G1 (NP_071331.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.